





Digitized by the Internet Archive in 2023 with funding from University of Toronto



# Electric power statistics

Volume III

1978

# Statistique de l'énergie électrique

Volume III

1978

DEPOSITORY LIBRARY MATERIAL



### Note

This and other government publications may be purchased from local authorized agents and other community bookstores or by mail order.

Mail orders should be sent to Publications Distribution, Statistics Canada, Ottawa, KIA 0T6, or to Publishing Centre, Supply and Services Canada, Ottawa, KIA 0S9.

Inquiries about this publication should be addressed to:

Energy and Minerals Section, Manufacturing and Primary Industries Division,

Statistics Canada, Ottawa, K1A OT6 (telephone: 996-3139) or to a local Advisory Services office:

| St. John's | (Nfld.) | (726-0713)   |
|------------|---------|--------------|
| Halifax    |         | (426 - 5331) |
| Montréal   |         | (283-5725)   |
| Ottawa     |         | (992-4734)   |
| Toronto    |         | (966-6586)   |
| Winnipeg   |         | (949-4020)   |
| Regina     |         | (359-5405)   |
| Edmonton   |         | (420 - 3027) |
| Vancouver  |         | (666-3695)   |

Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick, and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524, and throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

### Nota

On peut se procurer cette publication, ainsi que toutes les publications du gouvernement du Canada, auprès des agents autorisés locaux, dans les librairies ordinaires ou par la poste.

Les commandes par la poste devront parvenir à Distribution des publications, Statistique Canada, Ottawa, KlA 0T6, ou à Imprimerie et édition, Approvisionnements et services Canada, Ottawa, KlA 0S9.

Toutes demandes de renseignements sur la présente publication doivent être adressées à:

Section de l'énergie et des minéraux, Division des industries manufacturières et primaires,

Statistique Canada, Ottawa, KlA OT6 (téléphone: 996-3139) ou à un bureau local des Services consultatifs situé aux endroits suivants:

| (726-0713)   |
|--------------|
| (426 - 5331) |
| (283 - 5725) |
| (992-4734)   |
| (966-6586)   |
| (949-4020)   |
| (359-5405)   |
| (420 - 3027) |
| (666-3695)   |
|              |

On peut obtenir une communication gratuite avec le service régional d'information statistique de la Nouvelle-Écosse, du Nouveau-Brunswick et de l'Île-du-Prince-Édouard en composant 1-800-565-7192 En Saskatchewan, on peut communiquer avec le bureau régional de Regina en composant 1-800-667-3524, et en Alberta, avec le bureau d'Edmonton au numéro 1-800-222-6400.

Statistics Canada

Manufacturing and Primary Industries Division Energy and Minerals Section Statistique Canada

Division des industries manufacturières et primaires Section de l'énergie et des minéraux

## Electric power statistics

Volume III

Inventory of prime mover and electric generating equipment as of December 31, 1978

# Statistique de l'énergie électrique

Volume III

Inventaire des moteurs primaires et des générateurs électriques au 31 décembre, 1978

Published under the authority of the President of the Treasury Board

Statistics Canada should be credited when reproducing or quoting any part of this document

© Minister of Supply and Services Canada 1980

July 1980 5-3301-520

Price: Canada, \$8.00 Other Countries, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

Publication autorisée par le président du Conseil du Trésor

Reproduction ou citation autorisée sous réserve d'indication de la source: Statistique Canada

© Ministre des Approvisionnements et Services Canada 1980

Juillet 1980 5-3301-520

Prix: Canada, \$8.00 Autres pays, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

## Symbols

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- - amount too small to be expressed.
- P preliminary figures.
- r revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

## Signes conventionnels

Les signes conventionnels suivants sont employés uniformément dans les publications de Statistique Canada:

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
  - néant ou zéro.
  - - nombres infimes.
  - P nombres provisoires.
  - r nombres rectifiés.
  - x confidentiel en vertu des dispositions de la Loi sur la statistique relatives au secret.



### TABLE OF CONTENTS

## TABLE DES MATIÈRES

|  | Page |  | Page |
|--|------|--|------|
| ntroduction  | 5    | Introduction   | 5    |
| deview of Survey Results   | 7    | Revue des résultats de l'enquête   | 7    |
| leading Explanations and Notes                                     | 9    | Explication des titres et des notes  | 9    |
| odes   | 10   | Codes  | 10   |
| Summary of Electric Generating Capacity                            | 12   | Sommaire de la capacité des générateurs<br>électriques                       | 12   |
| ist of Plants with a Generating<br>Capacity of 100,000 Kw. or More | 14   | Liste des centrales ayant une puissance<br>génératrice de 100,000 kW ou plus | 14   |
| lydro  | 17   | Hydro-électriques  | 17   |
| team   | 67   | Thermiques à vapeur  | 67   |
| nternal Combustion   | 91   | Thermiques à combustion interne  | 91   |
| as Turbine   | 129  | Turbine à gaz  | 129  |
| Selected Publications  | 137  | Publications connexes  | 137  |



### NTRODUCTION

The survey for this publication was conucted by Statistics Canada with the coperation of the Canadian Electrical Assoiation and various federal government departents. It endeavours to provide a detailed isting of prime movers and generating equipent installed as of December 31, 1978. Survey coverage is limited to those utilities nd companies which have at least one plant ith a total generating capacity of over 500 w. and is exclusive of auxiliary equipment nstalled only for generating station service.

Plants operated by each utility or company re listed alphabetically and the generator nits are listed in chronological sequence.

This edition is presented in a new format. The major changes incorporated involve; the elimination from print of data which are repetitious (e.g., over 95% of all generators have a frequency of 60) or incomplete (e.g., noment of inertia data available for only 40% of all units) and the publication of the principal fuel for thermal plants. "Data not now shown in this revised publication format are available on request."

Between the two World Wars, three editions f a "Directory of Central Electric Stations" ere produced by the Dominion Water Power and eclamation Service of the Department of the nterior in collaboration with the Dominion ureau of Statistics. In this directory, both he equipment and the service provided by lectric utilities and companies which sold art of their generation were described in onsiderable detail but no information was rovided on industrial plants which produced lectric energy solely for own use. Also, no nformation was obtained from plants located n what is now the province of Newfoundland. he last of these directories was published n 1928, although a supplement was issued in 936.

In 1937, the Dominion Bureau of Statistics roduced a mimeographed list of "Power Plants f Large Central Electric Stations". This ist grouped hydro and thermal plants by provnce and company showing their total horse-ower capacity and precise geographic location.

### INTRODUCTION

L'enquête qui a servi à cette publication a été effectuée par Statistique Canada avec la collaboration de l'Association canadienne de l'électricité et divers ministères fédéraux. On s'applique à fournir une liste détaillée des moteurs primaires et des générateurs électriques installés au 31 décembre 1978. La couverture de l'enquête se limite aux services d'utilité et aux sociétés ayant au moins une centrale dont la puissance génératrice totale dépasse 500 kW et ne comprend pas le matériel auxiliaire installé exclusivement au profit des centrales génératrices.

Les centrales exploitées par les divers services d'utilité et les diverses sociétés figurent dans l'ordre alphabétique, et les générateurs figurent dans l'ordre chronologique.

Le présent numéro adopte une nouvelle présentation. Parmi les principaux changements, mentionnons; l'élimination des données redondantes (ex., 95 % des générateurs ont une fréquence de 60) ou incomplètes (ex., les données sur le moment d'inertie n'englobent que 40 % des unités) et la publication des données sur le combustible principal des centrales thermiques. Les données anciennement publiées sont fournies sur demande.

Entre les deux guerres mondiales, trois éditions d'un "Répertoire des centrales électriques" ont été publiées par le service fédéral responsable de l'énergie hydro-électrique au ministère de l'Interieur, en collaboration avec le Bureau fédéral de la statistique. Ce répertoire décrivait d'une manière très détaillée le matériel des services d'utilité et des compagnies qui vendaient une partie de l'énergie qu'elles produisaient, de même que les services assurés par ces entreprises. Cependant il ne comportail aucun renseignement au sujet des centrales industrielles qui produisaient de l'électricité pour leur usage exclusif. Aucun renseignement ne parvenait de ce qui est devenu la province de Terre-Neuve. Le dernier de ces répertoires a paru en 1928, bien qu'un supplément a été publié en 1936.

En 1937, le Bureau fédéral de la statistique a établi une liste polycopiée qui énumérait les "usines productrices des grandes centrales électriques". Cette liste groupait les centrales hydro-électriques et thermiques par province et par société, et indiquait leur capacité totale de production en cheval vapeur ainsi que leur emplacement exact.

Previous reports titled <u>Inventory of Prime</u>
Mover and <u>Electric Generating Equipment</u> were
published for 1958, 1961, 1966 and 1969.
Beginning with the 1971 edition, this report
is published on an annual basis.

Auparavant, sous le titre <u>Inventory of Prime</u>
Mover and Electric Generating <u>Equipment</u>, des publications hors série ont paru en 1958, 1961 et 1966 et un dernier rapport sous le titre <u>Inventaire des moteurs primaires et des générateurs électriques a paru en 1969. Commençant avec l'édition de 1971, ce rapport est publié à chaque année.</u>

### REVIEW OF SURVEY RESULTS

Total installed generating capacity in Canada as of December 31, 1978 was 74,506,768 kw., an increase of 5.5% over the 70,575,244 kw., recorded a year earlier. Increases by type were: hydro, 1,087,554 kw. (2.6%); steam, 2,735,537 kw. (10%); internal combustion, 39,093 kw. (6.4%) and gas turbines, 69,340 kw. (3.5%).

In 1978 the installed hydro generating capacity increased to 41,897,519 kw. from 40,809,965 kw. Installation by Hydro Quebec of three 151,300 kw. units at Outardes No. 2 accounted for 41.7% of the total increase. Nova Scotia Power Corporation installed two 100,000 kw. units at Wreck Cove. Manitoba Hydro added four 98,000 kw. units at Long Spruce and three 31,000 kw. units at Jenpeg.

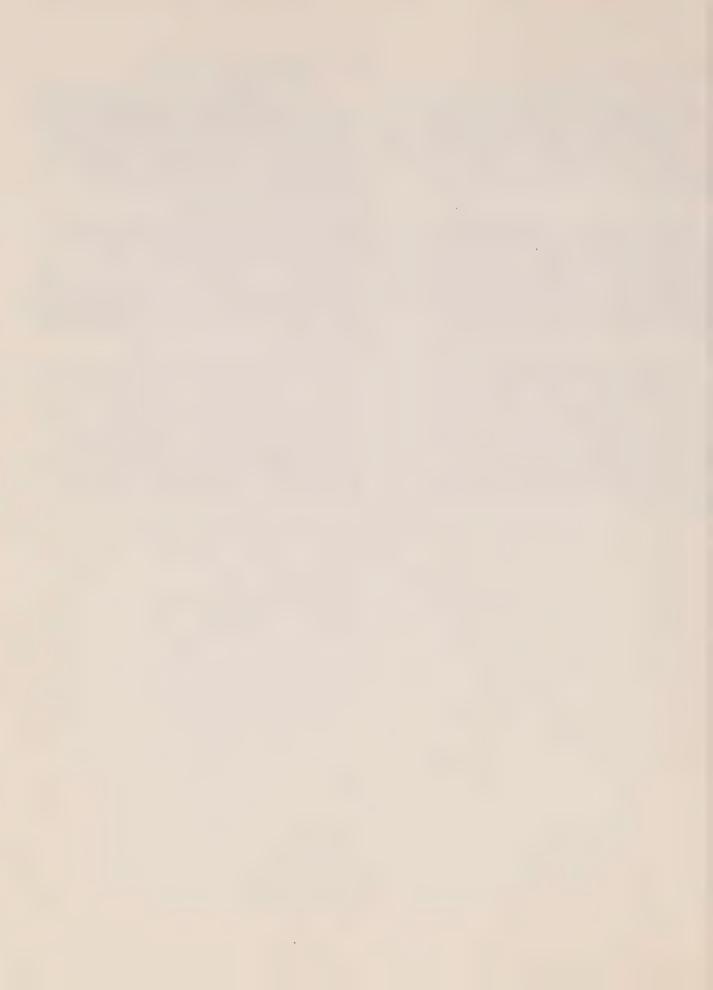
The installed generating capacity of steam plants increased from 27,225,337 kw. in 1977 to 29,960,874 kw. in 1978. Ontario Hydro accounted for 65.8% of the increase with the addition of two 500,000 kw. units at Nanticoke and one 800,000 kw. unit at Bruce. Saskatchewan Power Corporation installed one 292,500 kw. unit at Boundry Dam. AEC Power Ltd., installed four units with a total generating capacity of 210,000 kw. at their new location at Mildred Lake.

### REVUE DES RÉSULTATS DE L'ENQUÊTE

En date du 31 décembre 1978, la puissance génératrice installée au Canada était de 74,506,768 kW, soit 5.5 % de plus que les 70,575,244 kW enregistrés un an auparavant. Voici les augmentations observées par type: hydro-électrique, 1,087,554 kW (2.6 %); vapeur, 2,735,537 kW (10 %); combustion interne, 39,093 kW (6.4 %) et turbines à gaz, 69,340 kW (3.5 %).

Dans le cas de l'hydro-électricité, la puissance génératrice installée est passée de 40,809,965 kW à 41,897,519 kW en 1978. La mise en service par l'Hydro Québec de trois unités de 151,300 kW au barrage Outardes n° 2 a compté pour 41.7 % de l'augmentation totale. La Nova Scotia Power Corporation a commencé l'exploitation de deux unités de 100,000 kW à Wreck Cove, pendant que la société Manitoba Hydro ajoutait quatre unités de 98,000 kW à Long Spruce et trois unités de 31,000 kW à Jenpeg.

La puissance génératrice installée des centrales à vapeur a augmenté en 1978, passant de 27,225,337 kW en 1977 à 29,960,874 kW. Ontario Hydro est intervenue pour 65.8 % du gain total, avec l'addition de deux unités de 500,000 kW à Nanticoke et d'une unité de 800,000 kW à Bruce. Une unité de 292,500 kW a été installée à Boundry Dam par la Saskatchewan Power Corporation, alors que quatre unités totalisant 210,500 kW ont été mises en service par la AEC Power Ltd. à sa nouvelle centrale de Mildred Lake.



### HEADING EXPLANATIONS AND NOTES

### All Equipment

<u>Plant name</u>. Where the plant has no official name, a name (usually the same as its location) has been assigned.

<u>Latitude and longitude</u>. In degrees and minutes.

Year. Year of installation.

Manufacturer. See codes.

### Hydro

Water supply. Name of lake, creek, river or reservoir.

Operating heads. Given in feet, the average annual maximum, minimum and normal.

Average annual flow. Expressed in cubic feet per second.

Runner. See codes.

RPM. Revolutions per minute.

Head. Design head given in feet.

Turbine capacity. Given in horsepower.

### Steam

Steam. Steam conditions expressed in pounds per square inch gravitational and degrees Fahrenheit: steam production expressed in thousands of pounds per hour.

Type. See codes.

Throttle. Throttle conditions in pounds per square inch gravitational and degrees Fahren-

RPM. Revolutions per minute.

Capacity. Maximum continuous kilowatt rating.

### Internal Combustion

Type. See codes.

RPM. Revolutions per minute.

### Gas Turbine

Cycle. See codes.

Shafts. Number of shafts.

Capacity. Kilowatt capacity at ambient temperatures of 0 and 80 degrees Fahrenheit.

### EXPLICATION DES TITRES ET DES NOTES

### Tout genre

Nom de la centrale. Lorsque la centrale n'a pas de nom officiel, on lui a affecté un nom (le plus souvent, celui de l'emplacement).

Latitude et longitude. En degrés et minutes.

Année. Année d'installation.

Fabricants. Voir codes.

### Hydro

Source hydraulique. Nom du ruisseau, du fleuve, de la rivière ou du réservoir.

Hauteur de chute. En pieds, moyenne annuelle maximum, minimum et normale.

Débit annuel moyen. En pieds cubes par seconde.

Turbine. Voir codes.

T/MN. Nombre de tours à la minute.

Chute. Hauteur théorique de chute, en pieds.

Capacité de turbine. Donnée en cheval vapeur.

### Vapeur

<u>Vapeur</u>. Pression dynamique de la vapeur en livres par pouce carré et température en degrés Fahrenheit: production de vapeur en millier de livres par heure.

Type. Voir codes.

Soupage. Pression dynamique à la soupage en livres par pouce carré et température en degrés Fahrenheit.

T/MN. Nombre de tours à la minute.

 $\begin{array}{ll} \underline{\text{Capacit\'e}}. & \text{Puissance nominale maximum continue en} \\ \hline \text{kilowatts.} \end{array}$ 

### Combustion interne

Type. Voir codes.

T/MN. Nombre de tours à la minute.

### Turbines à gaz

Cycle. Voir codes.

Arbres. Nombre d'arbres.

Capacité. Puissances en kilowatt et aux températures ambiantes de 0 degrés et de 80 degrés Fahrenheit.

### EQUIPMENT MANUFACTURERS - FABRICANTS D'EQUIPMENT

AC ALLIS CHALMERS
ACB ALLIS CHALMERS BULLOCK
ACGE ASSOCIATED ELECTRICAL INDUSTRIES
AND CANADIAN GEMERAL ELECTRIC
AEI ASSOCIATED ELECTRICAL INDUSTRIES
AGK AMME, GIESECHE AND KONEGEN
ALLAS IMPERIAL
ALKO ALKO EMS E.M. SYNCHRONDUS
EM ELECTRIC MACHINERY
EMI EDGE MOOR IRON
ENEL ENGLER ELECTRIC FRASER AND CHALMERS PORENADE ELECTRIKA FAIRBANKS MORSE F.M. MCLAREN FINNING TRACTOR ALSN ALLISON PMM ALEN W.H. ALLEN AND SONS AL AMERICAN LOCOMOTIVE AMC AMERICAN MOTORS PUJI PUJI FW FOSTER WHEELER FWP F.W. PACKAGE AMES AMES ANGS ANGUS
ANM ALSTHOM NEYRPIC MARINE LTD GABR GABRIEL GABR GABRIEL
GD GEMERAL DIESEL
GE GENERAL ELECTRIC
GEE GENERAL ELECTRIC OF ENGLAND
GGG GILBERT, GILRES, GORDON
GH GUTE HOFFNUNGSHUTTE ANDN ANDERSON ASEA ASEA ARMSTRONG WHITWORTH BARB S. BARBER
BB BROWN - BOVERI
BE BURKE ELECTRIC GIGG GIGGS
GL GARBE LACKMEYER GL GM GM GENERAL MOTORS
GOMC GOLDIE MCCULLOCH BENC BEMAC BESS BESSEMER GOTA GOTAVERKEN BLWN BALDWIN BLST BLACKSTONE BM BELLIS AND MORCOM BOVG BOVING HARL HARLAND HAM HAMILTON BP BRUCE PEEBLES
BREL BRUSH ELECTRIC
BTH BPITISH THOMSON HOUSTON HERC HERCULES HITA HITACHI LTD HOLY HOLYOKE BUDA BUDA HOWD J. HOWDEN HOUC HOUCHIN BW BABCOCK - WILCOX BWGM BABCOCK - WILCOX AND GOLDIE MCCULLOCH HP HOWDEN PARSONS
HSBI HAWKER - SIDDELEY - BRUSH INTERNATIONAL CAC CANADIAN ALLIS - CHALMERS CAT CATERPILLAR IE IDEAL ELECTRIC
IGE INTERNATIONAL GENERAL ELECTRIC
IH INTERNATIONAL HARVESTER CAT CATERPILLAR
CANR CANRON
CBAR CHARLES BARBER
CB COOPER BESSEMER
CCW CANADIAN CROCKER WHEELER
CE COMBUSTION ENGINEERING IMEL IMPERIAL ELECTRIC CO. IPM I.P. MORRIS
IR INGERSOLL RAND CENT CENTURY CEGE CEGELEC JBE JOHN BROWN ENGINEERING CO. LTD CEGE CEGELEC
CFM CANADIAN FAIRBANKS MORSE
CGE CANADIAN GENEFAL ELECTRIC
CHPN CHICAGO PNEUMATIC
CIR CANADIAN INGERSOLL FAND
CLEV CLEVELAND
CLEX CLEVELAND
CLEX CLIMAX
COFL COLUMBIA ELECTRIC
COPA COMPTON PARKINSON
CO CUMMINS ONAN
CRMP W-M. CRAMP JI JOHN INGLIS
JAMES LEFFEL
JENKES MACHINE JMV J.M. VOITH JOHN A. JOHNSON JTL JOHN THOMPSON LEOPAND KATO KATO ENGINEERING KERR KERR KMW KARLSTADS MEKANISKA WERKSTAD CRMP W.M. CRAMP CRBR CROSSELEY BROTHERS KOHL KOHLER LA LOUIS ALLTS
LASA LASALLE
LB LISTER BLACKSTONE
LANCASHIRE DYNAMO AND MOTOR CRWH CROCKER WHEELER CURT CURTIS CUEN CUMMINS ENGINE
CVIC CANADIAN VICKERS
CWES CANADIAN WESTINGHOUSE LEFF LEFFEL LEON E. LEONARD LEIT LEITTEL DALE DALE ELECTRIC DB DOMINION BRIDGE
DCIW DOBLE - CALEDONIA IRON WORKS
DD DETROIT DIESEL
DEW DOMINION ENGINEERING WORKS LIST LISTER
LMW LENINGRAD METAL WORKS LAWRENCE SCOTT DEUZ DEUTZ MARA MARATHON MASCHINENFABUK AUGSBURG
MONTREAL ARMATURE WORKS
MIRRLESS BICKERTON AND DAYE
MERCEDES - BENZ DELC DELCO DK DICK - KERR MA MAW DR DICK NEXT DORMAN DST DELAVAL STEAM TURBINE DT DOMINION TURBINE MBD MB MD MURPHY DIESEL
MDE MIRRLESS DIESEL ENGINEEPING
MEHA MERCIER MACHINERY
MIL MARINE INDUSTRIES LTD
MITS MITSUI EC ELECTRIC CONSTRUCTION
ECIW ERIE CITY IRON WORKS
EEF ENTERPRISE ENGINE AND FOUNDRY
EE ENGLISH ELECTRIC
EEC ENGLISH ELECTRIC OF CANADA MITI MITSUBISHI MLW MONTREAL LOCOMOTIVE WORKS ELMO ELECTRO MOTORS MOOR MOORE MATHER AND PLATT ELLI ELLIOT FLPR ELECTRIC PRODUCTS MRBL MIRRLEES BLACKSTONE

### EQUIPMENT MANUFACTURERS - FABRICANTS D'EQUIPMENT

MST MOORE STEAM TURBINE
MSI S. MORGAN SMITH INGLIS
MUR MURRAY MUR MVIC METROPOLITAN - VICKERS
MWM MOTOREN - WERKE - MANNHEIM
AGK AMME, GIESECHE AND KONEGEN
NATL NATIONAL NAPA NAPANEE NE NATIONAL ENGINEERING NE NATIONAL ENGINEERING
NEYC NEVRPIC
NF NANAIMO FOUNDRY
NNS NEWPORT NEWS SHIPBUILDING
NOPO NOHAB POLAR
NOBG NORDBERG NOHB NOHAB
NS NATIONAL SUPPLY OERL OERLIKON ONAN ONAN OREN ORENDA PARS C.A. PARSON
PAXM DAVID PAXMAN
PD PELTON DOBLE
PE PALMER ELECTRIC PE PALMEN ELECTRIC
PIW PLATT IRON WORKS
PSM PUGET SOUND MACHINERY
PV PETBOW VULCAN
PWW PELTON WATER WHEEL
PW PRATT AND WHITNEY RENG ROBB ENGINEERING REEL REPUBLIC ELECTRIC
RHM RODNEY HUNT MACHINE
RHL RUSSEL - HIPWELL LISTER
RH RUSTON AND HORNSBY
PPAX FUSTON PAXNAN
RRAM ROLLS ROYCE AVON MARK RWT ROBB WATER TUBE SENG SKINNER ERGINEERING SESL SWEDISH GENERAL ELECTRIC AND STAHL LAVAL SEC SWEDISH GENERAL ELECTRIC SI SUPERIOR IDEAL SMS S. MORGAN SMITH SOCE SOLAR - CENTAUR SPAN SPANNER SIEMENS - SCHUCKERT SS SIEMENS STAM STAMFORD STEN STEPHENS SULZ SULZER FM FAIRBANKS MORSE TA TAMPER TA TAMPEN
TE TERRY
TH THERGE
TIW TORONTO IRON WORKS
TOBA TOSHIBA
TR TRANE TURB TURBODYNE DIW UNION TRON WORKS

VEW VANCOUVER ENGINEERING WORKS VENG VIVIAN ENGINES VICK VICKERS VANCOUVER IRON WORKS VKID VICKERS KIDWELL VKEL VICKERS KEELER AOTA AOTAO VOLC VOLCANO
VS VULCAN STIRLING
VUIW VULCAN IRON WORKS

WAUM WAUKESHA MOTOR
WE WESTERN ELECTRIC
WEST WESTINGHOUSE
WH WILLIAM HAMILTON
WHIT WHITE
WISC WISCONSIN WK WILLIAM KENNEDY
WM WORTHINGTON - MOOPE
WORT WORTHINGTON WP WORTHINGTON PUMP
WSM WELMAN SEAVER MORGAN
WWT WICKER WATER TUBE
WYSS ESCHER WYSS

YARN YARON

### TYPE OF RUNNER - TYPE DE TURBINE

IP IMPULSE PELTON - A ACTION, PELTON

RF REACTION PRANCIS - A REACTION, FRANCIS

RPP REACTION FIXED PROPELLER - A REACTION, A HELICE FIXE

RPK REACTION ADJUSTABLE PROPELLER, KAPLAN - A REACTION, A PALES ORIENTABLES, KAPLAN

TYPE OF PRIME MOVER, STEAM - TYPE DE MOTEURS PRIMAIRES, VAPEUR

BACK PRESSURE - A CONTRE PRESSION CONDENSING - A CONTRE PRESSION
CONDENSING - A CONDENSEUR
DOUBLE EXTRACTION - A DOUBLE PRELEVEMENT
EXTRACTION - A PRELEVEMENT
PASS OUT - A SOUTIRAGE CONTINU

TYPE OF ENGINE, INTERNAL COMBUSTION - TYPE DE MOTEUR, COMBUSTION INTERNE

DIESEL SPARK - A ALLUMAGE ELECTRIQUE

CYCLE, GAS TURBINE - CYCLE, TURBINES A GAZ

SIMPLE
REGENERATING - REGENERATION

|   | PERCENTA<br>-<br>POURCENT |       | KILOWATTS  |            | PERCENTAGE INCREASE OR DECREASE 1977/1978 ACCROISEMENT |
|---|---------------------------|-------|------------|------------|--|
|   | 1977                      | 1978  | 1977       | 1978       | en Pourcentag<br>ou diminution                         |
| TYPE  |                           |       |            |            |  |
| HYDRO   | 57.8                      | 56.2  | 40 809 965 | 41 897 519 | 2.6  |
| STEAM - VAPEUR                                    | 38.5                      | 40.2  | 27 225 337 | 29 960 874 | 10.0   |
| INTERNAL COMBUSTION - COMBUSTION INTERNE          | 0.8                       | 0.8   | 609 019    | 648 112    | 6.4  |
| GAS TURBINE - TURBINE A GAZ                       | 2.7                       | 2.6   | 1 930 923  | 2 000 263  | 3.5  |
| PROVINCE  |                           |       |            |            |  |
| NEW FOUNDLAND - TERRE-NEUVE                       | 9.8                       | 9.3   | 6 970 816  | 6 974 295  | 0.0  |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD      | 0.1                       | 0.1   | 118 241    | 118 241    | 0.0  |
| NOVA SCOTIA - NOUVELLE-ECOSSE                     | 2.1                       | 2.3   | 1 529 598  | 1 728 782  | 13.0   |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                 | 3.3                       | 3.2   | 2 362 438  | 2 387 438  | 1.0  |
| QUEBEC  | 22.9                      | 22.2  | 16 186 499 | 16 595 649 | 2.5  |
| ONTARIO   | 33.8                      | 34.5  | 23 910 696 | 25 716 196 | 7.5  |
| MANITOBA  | 4.5                       | 4.9   | 3 191 270  | 3 686 535  | 15.5   |
| SASKATCHEWAN                                      | 2.5                       | 2.7   | 1 810 160  | 2 080 762  | 14.9   |
| ALBERTA   | 6.3                       | 6.9   | 4 510 986  | 5 167 106  | 14.5   |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE           | 12.9                      | 12.3  | 9 132 969  | 9 200 493  | 0.7  |
| YUKON   | 0.1                       | 0.1   | 101 010    | 93 860     | -7.0   |
| NORTHWEST TERRITORIES - TERRITORIES DU NORD-OUEST | 0.2                       | 0.2   | 156 261    | 169 141    | 8.2  |
| CONFIDENTIAL - CONFIDENTIEL                       | 0.8                       | 0.7   | 594 300    | 588 270    | -1.0   |
| OWNERSHIP - CATEGORIE                             |                           |       |            |            |  |
| PUBLIC UTILITIES - SERVICES PUBLICS               | 83.8                      | 83.8  | 59 203 419 | 62 484 691 | 5.5  |
| PRIVATE UTILITIES - SERVICES PRIVES               | 7.0                       | 7.5   | 4 997 740  | 5 660 710  | 13.2   |
| INDUSTRY - ETABLISSEMENTS INDUSTRIELS             | 9.0                       | 8.5   | 6 374 085  | 6 361 367  | -0.1   |
| TOTAL   | 100.0                     | 100.0 | 70 575 244 | 74 506 768 | 5.5  |

### GENERATING CAPACITY AS OF DECEMBER 31, 1978

### CAPACITE DES GENERATEURS AU 31 DECEMBRE, 1978

GENERATORS - GENERATEURS

|   | PUBLIC UTILITIES SERVICES PUBLICS  | PRIVATE UTILITIES - SERVICES PRIVES   | INDUSTRIES - INDUSTRIEL  | TOTAL  |
|---|--|---|--|--|
| TOTAL   |  | KILOWAT   | TTS  |  |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD NOVA SCOTTA - NOUVELLE-ECOSSE NEW BRUNSWICK - NOUVEAU-BRUNSWICK QUEBEC ONTARTO MANITOBA SASKATCHEWN BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST CONFIDENTIAL - CONFIDENTIEL TOTAL  | 6 549 626<br>6 891<br>1 636 402<br>2 199 676<br>13 271 750<br>24 794 679<br>3 658 535<br>1 908 260<br>976 100<br>7 254 636<br>83 690<br>144 446<br>0 | 315 731<br>111 350<br>33 240<br>668 080<br>309 460<br>0 106 740<br>4 047 254<br>47 450<br>10 170<br>11 235<br>0 5 660 710 | 108 938<br>0<br>92 380<br>154 522<br>2 655 819<br>612 057<br>28 000<br>65 762<br>143 752<br>1 898 407<br>0<br>13 460<br>588 270<br>6 361 367 | 6 974 295<br>118 241<br>1 728 782<br>2 387 438<br>16 595 649<br>25 716 196<br>3 686 535<br>2 080 762<br>5 167 106<br>9 200 493<br>93 860<br>169 141<br>588 270<br>74 506 768 |
| HYDRO NEWFOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD NOVA SCOTTA - NOUVELLE-ECOSSE NEW BRUNSWICK - NOUVEAU-BRUNSWICK QUEBEC ONTARIO MANITOBA SASKATCHEWAN ALBERTA BERTISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON NORTHWEST TERRITORIES - TERPITOIRES DU NORD-OUEST CONFIDENTIAL - CONFIDENTIEL                                      | 6 072 920<br>0 354 902<br>627 875<br>12 179 526<br>6 480 613<br>3 187 100<br>447 840<br>0 5 890 907<br>56 490<br>44 000<br>0 35 342 173              | 222 711<br>0 0<br>32 240<br>668 080<br>303 190<br>0 106 740<br>718 300<br>47 250<br>1 650<br>0 0                          | 80 135<br>0<br>5 000<br>19 760<br>2 582 159<br>298 846<br>0<br>12 300<br>0<br>1 453 625<br>0<br>3 360<br>0<br>4 455 185                      | 6 375 766<br>0 359 902<br>679 875<br>15 429 765<br>7 082 649<br>3 187 100<br>566 880<br>718 300<br>7 391 782<br>58 140<br>47 360<br>41 897 519                               |
| STEAM - VAPEUR  | 300 000<br>1 076 500<br>1 544 615<br>866 400<br>17 859 000<br>419 000<br>1 355 500<br>893 000<br>912 500<br>0<br>600<br>0<br>25 227 115              | 30 000<br>70 500<br>0<br>0<br>0<br>0<br>0<br>3 117 375<br>0<br>0<br>0   | 22 600<br>86 780<br>134 762<br>55 250<br>313 211<br>28 000<br>44 462<br>131 652<br>399 467<br>0<br>299 700<br>1 515 884                      | 352 600<br>70 500<br>1 163 280<br>1 679 377<br>921 650<br>18 172 211<br>447 000<br>1 399 962<br>4 142 027<br>1 311 967<br>0<br>600<br>299 700<br>29 960 874                  |
| INTERNAL COMBUSTION - COMBUSTION INTERNE  NEW FOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD NOVA SCOTTA - NOUVELLE-RECOSE NEW BRUNSWICK - NOUVEAU-BRUNSWICK QUEBEC ONTARIO MANITOBA SACKATCHEWAN ALBERTA BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST COMFIDENTIAL - CONFIDENTIEL | 54 556<br>6 891<br>0<br>3 811<br>63 824<br>4 426<br>28 635<br>1 000<br>3 600<br>100 791<br>27 200<br>99 846<br>0                                     | 14 780<br>0<br>1 000<br>0<br>6 270<br>0<br>0<br>25 979<br>200<br>8 520<br>11 235<br>0<br>67 984                           | 6 203<br>0 600<br>0 18 410<br>0 9 000<br>9 900<br>40 815<br>0 10 100<br>90 520<br>185 548  | 75 539 6 891 600 4 811 82 234 10 696 28 635 10 000 39 479 141 806 35 720 121 181 90 520 648 112  |
| GAS TURBINE - TURBINE A GAZ  NEWPOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD NOVA SCOTTA - NOUVELLE-ECOSSE NEW BRONSWICK - NOUVEAU-BRUNSWICK QUEBEC ONTARIO MANITOBA SASKATCHEMAN ALBERTA BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON NORTHMEST TERRITORIES - TERRITOIRES DU NORD-OUEST CONFIDENTIAL - CONFIDENTIEL               | 122 150<br>0<br>205 000<br>23 375<br>162 000<br>450 640<br>23 800<br>103 920<br>79 500<br>350 438<br>0<br>0<br>0                                     | 48 240<br>40 850<br>0<br>0<br>0<br>0<br>0<br>185 600<br>0<br>0<br>0<br>274 690  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>2 200<br>4 500<br>0<br>0<br>198 050<br>204 750   | 170 390<br>40 850<br>205 000<br>23 375<br>162 000<br>450 640<br>23 800<br>103 920<br>267 300<br>354 938<br>0<br>0<br>198 050<br>2 000 263                                    |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY  SERVICES D'UTILITE OU SOCIETE | PLANT - CENTRALE   | CAPACITY<br>-<br>CAPACITE   |
|---|--|---|
| SERVICES D'OTTETTE OU SOCIETE                     | CENTRALE   | KILOWATTS   |
| HYDRO   |  |   |
| NEWFOUNDLAND - TERRE-NEUVE                        |  |   |
| BOWATER POWER CO LTD                              | DEER LAKE  | 131 301   |
| CHURCHILL FALLS LABRADOR CORP LTD                 | CHURCHILL FALLS  | 5 225 000   |
| NEWPOUNDLAND & LABRADOR HYDRO                     | BAY D ESPOIR   | 613 000   |
| TWIN FALLS POWER CORP LTD                         | TWIN FALLS   | 234 000   |
| NOVA SCOTIA - NOUVELLE-ECOSSE                     |  |   |
| NOVA SCOTIA POWER CORP                            | WRECK COVE   | 200 000   |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                 |  |   |
| NEW BRUNSWICK ELECTRIC POWER COMM                 | MACTAQUAC<br>BEBCHWOOD   | 417 800<br>112 500  |
| QUEBEC  |  |   |
| HYDRO QUEBEC  LA CIE HYDROELECT MANICOUAGAN       | MANIC #3 MANIC #3 MANIC #3 MANIC #2 BERSIMIS #1 OUTARDES #3 BERSIMIS #2 CARILLON OUTARDES #4 BEAUHARNOIS #3 BEAUHARNOIS #1 BEAUHARNOIS #2 OUTARDES #2 LA TRENCHE BEAUHONT LA TUQUE PAUGAN MANIC #1 RAPIDE BLANC SHAWINIGAN #2 LES CEDPES SHAWINIGAN #3 GPAND-MERE RAPIDE DES ILES CHELEBA LA GABELLE PREMIERE CHUTE  MCCORMICK DAM | 1 292 000 1 183 200 1 015 200 912 000 756 200 655 000 655 500 632 000 552 500 538 400 483 360 453 900 286 200 243 000 216 000 201 975 184 410 183 600 163 000 162 000 150 000 148 075 146 520 144 000 136 580 124 200 |
| SOC D'ELECT ET DE CHIMIE ALCAN LTEE               | CHUTE DES PASSES SHIPSHAW ISLE MALIGNE CHUTE A LA SAVANNE CHUTE DU DIABLE CHUTE A CARON  | 742 500<br>717 000<br>336 000<br>187 250<br>187 250<br>180 000  |
| ONTARIO   |  |   |
| ONTARIO HYDRO                                     | SIR ADAM BECK #2 ROBERT H SAUNDERS SIR ADAM BECK #1 DES JOACHIMS ABITIBI CANYON LOWER NOTCH OTTO HOLDEN WELLS SIR ADAM BECK P&G OTTER RAPIDS STEWARTVILLE BARRETT CHUTE MOUNTAIN CHUTE AUBREY FALLS HARMON PINE PORTAGE KIPLING CHENAUX  | 1 223 600<br>912 000<br>414 650<br>360 000<br>233 825<br>228 000<br>205 200<br>203 300<br>176 700<br>174 800<br>153 000<br>152 400<br>139 500<br>130 150<br>129 200<br>128 700<br>122 400                             |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| RALES HYDROELECTRIQUES ET THERMIQUES A | A VAPEUR AYANT UNE CAPACITE GENERA             | TRICE DE 100 000 KW ET P      |
|--|--|-------------------------------|
| UTILITY OR COMPANY                     | PLANT  | CAPACITY                      |
| SERVICES D'UTILITE OU SOCIETE          |  | CAPACITE                      |
|  |  | KILOWATTS                     |
| HYDRO - CONCLUDED                      |  |                               |
|  | LITTLE LONG<br>DECEW FALLS *2<br>ONTARIO POWER | 121 600<br>115 200<br>101 455 |
| MANITOBA                               |  |                               |
|  |  |                               |
| MANITOBA HYDRO                         | KETTLE RAPIDS<br>LONG SPRUCE                   | 1 224 000<br>588 000          |
|  | GRAND RAPIDS<br>KELSEY                         | 437 000<br>236 250            |
|  | SEVEN SISTERS<br>GREAT FALLS                   | 150 000<br>132 000            |
|  | JENPEG   | 124 000                       |
| SASKATCHEWAN                           |  |                               |
| CHURCHILL RIVER POWER CO LTD           | ISLAND FALLS                                   | 106 740                       |
| SASKATCHEWAN POWER CORP                | SQUAW RAPIDS<br>COTEAU CREEK                   | 279 900<br>167 940            |
| ALBERTA                                |  |                               |
| CALGARY POWER LTD                      | BRAZEAU<br>BIGHORN                             | 305 500<br>102 600            |
| BRITISH COLUMBIA - COLOMBIE-BRITANN    |  |                               |
| ALCAN SMELTERS & CHEMICALS LTD         | KEMANO   | 812 800                       |
| BRITISH COLUMBIA HYDRO & POWER AUTE    | GORDON M SHRUM                                 | 2 116 000<br>1 736 000        |
|  | KOOTENAY CANAL                                 | 529 200<br>248 000            |
|  | BRIDGE RIVER #2<br>BRIDGE RIVER #1             | 180 000                       |
|  | JORDAN RIVER<br>CHEAKAMUS                      | 150 000<br>140 000            |
|  | JOHN HART<br>RUSKIN                            | 120 000<br>105 600            |
| COMINCO LTD                            | WANETA   | 292 500<br>108 800            |
|  | BRILLIANT                                      | 100 000                       |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY                      | PLANT  | CA                    | PACI              | TY                       |
|---|--|-----------------------|-------------------|--------------------------|
| SERVICES D'UTILITE OU SOCIETE           | CENTRALE   | CA                    | PACI              | TE                       |
|   |  | KI                    | LOWA              | TTS                      |
| STEAM - VAPEUR                          |  |                       |                   |                          |
| NEWFOUNDLAND - TERRE-NEUVE              |  |                       |                   |                          |
| NEWFOUNDLAND & LABRADOR HYDRO           | HOLYROOD   |                       | 300               | 000                      |
| NOVA SCOTIA - NOUVELLE-ECOSSE           |  |                       |                   |                          |
| NOVA SCOTIA POWER CORP                  | TUPTS COVE POINT TUPPER TRENTON LOWER WATER STREET   |                       | 230<br>210        | 000<br>500<br>000<br>000 |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK       |  |                       |                   |                          |
| NEW BRUNSWICK ELECTRIC POWER COMM       | COLESON COVE<br>COURTENAY BAY<br>DALHOUSIE   | 1                     | 050<br>263<br>100 | 000<br>365<br>000        |
| QUEBEC                                  |  |                       |                   |                          |
| ATOMIC ENERGY OF CAN LTD                | GENTILLY   |                       | 266               | 400                      |
| HYDEO QUEBEC                            | TRACY  |                       | 600               | 000                      |
| ONTARIO                                 |  |                       |                   |                          |
| ATOMIC ENERGY OF CANADA LTD             | DOUGLAS POINT  |                       | 220               | 000                      |
| ONTARIO HYDRO                           | NANTICOKE BRUCE "A" LAKEVIEW LENNOX PICKERING LAMBTON RICHARD L HEARN J CLARK KETH THUNDER BAY | 3<br>2<br>2<br>2<br>2 |                   | 000<br>000<br>000<br>000 |
| MANITOBA                                |  |                       |                   |                          |
| MANITOBA HYDRO                          | BRANDON<br>SELKIRK   |                       |                   | 000                      |
| SASKA TCHEWAN                           |  |                       |                   |                          |
| SASKATCHEWAN POWER CORP                 | BOUNDARY DAM<br>QUEEN ELIZABETH<br>A L COLE  |                       | 874<br>241<br>105 | 500<br>000<br>000        |
| ALBERTA                                 |  |                       |                   |                          |
| A E C POWER LTD                         | MILDRED LAKE   |                       | 210               | 000                      |
| ALBERTA POWER LTD                       | BATTLE RIVER<br>H R MILNER   |                       | <b>362 150</b>    |                          |
| CALGARY POWER LTD                       | SUNDANCE<br>WABAMUN  | 1                     | 800<br>582        | 000                      |
| EDMONTON POWER                          | CLOVER BAR<br>ROSSDALE   |                       | 495<br>345        |                          |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE |  |                       |                   |                          |
| BRITISH COLUMBIA HYDRO & POWER AUTH     | BURRARD  |                       | 912               | 500                      |
|   |  |                       |                   |                          |

Hydro

Hydro-électriques

| HYDRO   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | HYDRO  |
|---|-------------|-----------|---------|--------------------------------------|--------------------------|----------------------|---------------------------------|---------------------------------|---|--------------------------------------|--------------------------|--------------------------------------|--|
|   | OPERATING   | HEADS     |         | MAIN_                                | TURBINES                 |                      |                                 |                                 |   | MAIN G                               | ENERATO                  | RS                                   |  |
|   | HAUTEUR I   | DE CHUTE  |         |                                      | NES PRINC                | CIPALES              |                                 |                                 |   | GENER!                               | TEURS E                  | RINCIPA                              | ΩX   |
|   | MAXIMUM     | MINIMUM   | NORMAL  | YEAR MANUF                           | AND<br>ACTURER           | RUNNER               | RPM                             | HEAD                            | CAPACITY  | YEAR A                               | ND<br>CTURER             | VOLTS                                | CAPACITY                                       |
|   | MAXIMUM     | MINIMUM   | NORMALE | ANNEE                                |                          | TURBINE              | T/MN                            | CHUTE                           | CAPACITE  | ANNEE                                |                          | VOLTS                                | CAPACITE                                       |
|   |             | FT-PI     |         |                                      |                          |                      |                                 | PT-PI                           | HP  |                                      |                          |                                      | KW   |
| NEWFOUNDLAND - TERRE-NE   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      |  |
| ASARCO INC  |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      |  |
| BUCHANS   | 170         | 157       | 163     | 1927                                 | JMV                      | RF                   | 600                             | 163                             | 2 600   | 1927                                 | JMV                      | 6900                                 | <b>1 7</b> 60                                  |
| LATITUDE 48 49 LONGITUDE 56 52 BUCHANS LAKE AVERAGE ANNUAL PLOW-DE        | BIT ANNUEL  | L MOYEN - |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 1 760<br>1 760                                 |
|   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 1 700  |
| BOWATER POWER CO LTD  | 265         | 253       | 261     | 1925                                 | AW                       | RF                   | 360                             | 247                             | 16 000  | 1925                                 | AW                       | 6000                                 | 11 284   |
| DEER LAKE LATITUDE 49 10  | 203         | 233       | 201     | 1925<br>1925                         | A W<br>A W               | RF<br>RF             | 375<br>3 <b>7</b> 5             | 247                             | 16 000<br>16 000                                    | 1925<br>1925                         | BTH                      | 6000                                 | 11 305<br>11 305                               |
| LONGITUDE 57 25<br>GRAND LAKES  |             |           |         | 1925<br>1925                         | A W<br>A W               | RF<br>RF             | 375<br>360                      | 247<br>247                      | 16 000<br>16 000                                    | 1925<br>1925                         | BTH                      | 6000<br>6000                         | 11 284<br>11 284                               |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUEL  | MOYEN -   | 4 670   | 1925<br>1925                         | A W<br>A W               | RF<br>RF             | 360<br>360                      | 247<br>247                      | 16 000<br>16 000                                    | 1925<br>1925                         | AW<br>AW                 | €000<br>6000                         | 11 284<br>11 305                               |
|   |             |           |         | 1929<br>1929                         | NNS<br>NNS               | RF<br>RF             | 214<br>214                      | 247<br>247                      | 29 000<br>31 500                                    | 1929<br>1929                         | NNS<br>NNS               | 6000<br>6000                         | 26 125<br>26 125                               |
|   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 131 301  |
| WATSONS BROOK   | 579         | 573       | 57€     | 1958<br>1958                         | EE<br>EE                 | RF<br>RF             | 0                               | 559<br>559                      | 6 000<br>6 000                                      | 1958<br>1958                         | EE<br>EE                 | 4160<br>4160                         | 4 600<br>4 600                                 |
| LATITUDE 48 57 LONGITUDE 57 57 CORNER BROOK AVERAGE ANNUAL FLOW-DE        | BIT ANNUEL  | L MOYEN - | 143     |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 9 200 '  |
|   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 140 501  |
| CHURCHILL FALLS LABRADO   | R CORP LTD  | )         |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      |  |
| CHUPCHILL FALLS   | 1057        | 999       | 1025    | 1971<br>1971                         | DEW<br>MIL               | RF<br>RF             | 200                             | 25<br>25                        | 648 000<br>648 000                                  | 1971<br>1971                         | CGE<br>MIL               | 5000<br>5000                         | 475 000<br>475 000                             |
| LATITUDE 53 40<br>LONGITUDE 63 80   |             |           |         | 19 <b>7</b> 2<br>19 <b>7</b> 2       | DEW                      | RF<br>RF             | 200<br>200                      | 25<br>25                        | 648 000<br>648 000                                  | 1972<br>1972                         | CGE<br>MIL               | 5000<br>5000                         | 475 000<br>475 000                             |
| CHURCHILL RIVER AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUEL  | MOYEN -   | 49 067  | 1973<br>1973                         | MIL                      | RF<br>RF             | 200                             | 25<br>25                        | 648 000<br>648 000                                  | 1973<br>1973                         | CGE<br>MIL               | 5000<br>5000                         | 475 000<br>475 000                             |
|   |             |           |         | 1973<br>1974                         | DEW                      | RF<br>RF             | 200                             | 25<br>25                        | 648 000<br>648 000                                  | 1973<br>1974                         | CGE                      | 5000                                 | 475 000<br>475 000                             |
|   |             |           |         | 1974<br>1974<br>1974                 | MIL<br>MIL               | RF<br>RF             | 200<br>200<br>200               | 25<br>25<br>25                  | 648 000<br>648 000                                  | 1974<br>1974<br>1974                 | CGE<br>MIL<br>MIL        | 5000<br>5000<br>5000                 | 475 000<br>475 000<br>475 000                  |
|   |             |           |         | 1374                                 | пть                      | Kr                   | 200                             | 23                              | 040 000   | 1374                                 | HLL                      | 3000                                 | 5 225 000                                      |
|   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 5 225 000                                      |
| IRON ORE CO OF CANADA   |             |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      |  |
| MENIHEK   | 36          | 29        | 35      | 1954                                 | CAC                      | RPF                  | 150                             | 34                              | 6 000   | 1954                                 | CWES                     | 6900                                 | 4 250  |
| LATITUDE 54 28  |             |           |         | 1954<br>1960                         | CAC<br>KMW               | RPF<br>RPK           | 150<br>150                      | 34<br>40                        | 6 000<br><b>1</b> 3 500                             | 1954<br>1960                         | CWES                     | 6900<br>6900                         | 4 250<br>10 200                                |
| LONGITUDE 66 36 MENIHEK LAKE AVERAGE ANNUAL PLOW-DE                       | DIT ANNUAL  | MOVEN     | 5 000   |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 18 700   |
| AVD: AGE ANNUAL FLOW-DE   | DIL ANNUEL  | BOIEN -   | 5 000   |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      | 18 700   |
| NEWFOUNDLAND & LABFADOR   | HYDRO       |           |         |                                      |                          |                      |                                 |                                 |   |                                      |                          |                                      |  |
| BAY D ESPOIR  | <b>5</b> 85 | 540       | 577     | 1967                                 | CAC                      | RF                   | 300                             | 577                             | 100 000   | 1967                                 | CGE                      | 3800                                 | 76 500   |
| LATITUDE 47 56 LONGITUDE 55 46 SALMON R AND GREY R AVERAGE ANNUAL FLOW-DE | BIT ANNUEL  | MOYEN -   | 2 200   | 1967<br>1967<br>1968<br>1970<br>1970 | CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 300<br>300<br>300<br>300<br>300 | 577<br>577<br>577<br>577<br>577 | 100 000<br>100 000<br>100 000<br>100 000<br>100 000 | 1967<br>1967<br>1968<br>1970<br>1970 | CGE<br>CGE<br>CGE<br>CGE | 3800<br>3800<br>3800<br>3800<br>3800 | 76 500<br>76 500<br>76 500<br>76 500<br>76 500 |
|   |             |           |         | 1977                                 | DEW                      | RF                   | 225                             | 566                             | 207 000   | 1977                                 | CGE                      | 3800                                 | 154 000  |

613 000

HYDRO

|  | OPERATIN     | G HEADS      |         | MAIN         | TURBINES       |          |            |                     | MAIN GENERATORS |                        |                |              |                |
|--|--------------|--------------|---------|--------------|----------------|----------|------------|---------------------|-----------------|------------------------|----------------|--------------|----------------|
|  | HAUTEUR      | DE CHUTE     |         | TURBI        | NES PRIN       | CIPALES  |            |                     |                 | GENERATEURS PRINCIPAUX |                |              |                |
|  | MAXIMUM      | MINIMUM      | NORMAL. | YEAR         | AND<br>ACTURER | RUNNER   | RPM        | HEAD                | CAPACITY        | YEAR                   | AND<br>ACTURER | VOLTS        | CAPACITY       |
|  | HAXIMUM      | MINIMUM      | NORMALE | ANNEE        | ET             | TURBINE  | T/MN       | CHUTE               | CAPACITE        | ANNEE                  | ET             | VOLTS        | CAPACITE       |
|  |              | .FT-PI       |         |              |                |          |            | FT-PI               | HP              |                        |                |              | KW             |
| SNOOKS ARM   | 273          | 270          | 271     | 1957         | GGG            | IP       | 200        | 270                 | 760             | 1957                   | LDM            | 6900         | 560            |
| LATITUDE 49 51<br>LONGITUDE 55 33<br>SISTERS SYSTEM<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUE   | r woaen -    | 29      |              |                |          |            |                     |                 |                        |                |              | 560            |
| VENAMS BIGHT   | 268          | 256          | 260     | 1957         | GGG            | IP       | 200        | 265                 | 460             | 1957                   | LDM            | 6900         | 360            |
| LATITUDE 49 52   |              |              |         |              |                |          |            |                     |                 |                        |                |              | 360            |
| LONGITUDE 55 40 BURNT ILE SYSTEM AVERAGE ANNUAL FLOW-DE                      | EBIT ANNUE   | L MOYEN -    | 18      |              |                |          |            |                     |                 |                        |                |              |                |
|  |              |              |         |              |                |          |            |                     |                 |                        |                |              | 613 920        |
| NEW POUNDLAND LIGHT & PO   | OWER CO LT   | D            |         |              |                |          |            |                     |                 |                        |                |              |                |
| CAPE BROYLE  | 191          | 183          | 186     | 1952         | CAIC           | RF       | 360        | 176                 | 7 600           | 1952                   | CWES           | 6900         | 6 000          |
| LATITUDE 47 05 LONGITUDE 52 57 HORSE CHOPS RIVER AVERAGE ANNUAL FLOW-DI      | EBIT ANNUE   | L MOYEN -    | 325     |              |                |          |            |                     |                 |                        |                |              | 6 000          |
| FALL POND  | 52           | 48           | 50      | 1939         | JM∀            | RF       | 600        | 50                  | 500             | 1939                   | WEST           | 2300         | 400            |
| LATITUDE 46 56<br>LONGITUDE 55 22  |              |              |         |              |                |          |            |                     |                 |                        |                |              | 400            |
| OVERFALL BROOK AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE   | L MOYEN -    | . 3     |              |                |          |            |                     |                 |                        |                |              |                |
| HEARTS CONTENT   | 155          | 147          | 150     | 1960         | EE             | RF       | 514        | 150                 | 3 600           | 1960                   | BP             | 2400         | 2 400          |
| LATITUDE 47 52 LONGITUDE 53 22 SOUTHERN COVE BROOK                           |              |              |         |              |                |          |            |                     |                 |                        |                |              | 2 400          |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUE   | L MOYEN -    | 10      |              |                |          |            |                     |                 |                        |                |              |                |
| HORSE CHOPS  | 294          | 287          | 291     | 1953         | DEW            | RF       | 450        | 27€                 | 10 000          | 1953                   | CGE            | 6900         | <b>7</b> 650   |
| LATITUDE 47 08 LONGITUDE 52 57 HORSE CHOPS RIVER AVERAGE ANNUAL FLOW-D       | EBIT ANNUE   | L MOYEN -    | 272     |              |                |          |            |                     |                 |                        |                |              | <b>7</b> 650   |
| LAWN   | 87           | 73           | 77      | 1930         | JM⊽            | RF       | 900        | <b>7</b> 7          | 250             | 1930                   | WEST           | 2400         | <b>1</b> 50    |
| LATITUDE 46 56   | 67           | /5           | ,,      | 1931         | JMV            | RP       | 900        | 77                  | 250             | 1931                   | WEST           | 2400         | 150            |
| LONGITUDE 55 33 LAWN RIVER AVERAGE ANNUAL FLOW-D:                            | EBIT ANNUE   | L MOYEN -    | . 4     |              |                |          |            |                     |                 |                        |                |              | 300            |
| I O CYC TO V   | 200          | 260          | 270     | 1055         | 666            | 7.0      | 720        | 26.0                | 2 000           | 1955                   | GE             | 6900         | 1 500          |
| LOCKSTON  LATITUDE 48 23   | 280          | 260          | 270     | 1955<br>1961 | GGG<br>GGG     | RF<br>RF | 720<br>720 | 260<br>260          | 2 000           | 1961                   | GE             | 6900         | 1 500          |
| LONGITUDE 53 21 LOCKSTON RIVER AVERAGE ANNUAL FLOW-D                         | EBIT ANNUE   | L MOYEN -    | 160     |              |                |          |            |                     |                 |                        |                |              | 3 000          |
| LOOKOUT BROOK  | 5 <b>7</b> 8 | 5 <b>7</b> 5 | 576     | 1945<br>1945 | JL<br>JL       | RF<br>RF | 200        | 575<br>5 <b>7</b> 5 | 1 850<br>1 850  | 1945<br>1945           | WEST           | 2400<br>2400 | 1 400<br>1 400 |
| LATITUDE 48 23<br>LONGITUDE 58 12  |              |              |         | 1958         | GGG            | RF       | 900        | 575                 | 3 600           | 1958                   | GE             | 2400         | 2 400          |
| LOOKOUT BROOK AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE   | L MOYEN -    | 6       |              |                |          |            |                     |                 |                        |                |              | 200            |
| MOBILE   | 397          | 389          | 393     | 1951         | DEW            | RF       | 5 14       | 370                 | 13 000          | 1951                   | WEST           | 6900         | 9 350          |
| LATITUDE 47 13 LONGITUDE 52 50 MOBILE RIVER                                  |              |              |         |              |                |          |            |                     |                 |                        |                |              | 9 350          |
| AVEPAGE ANNUAL FLOW-D  | EBIT ANNUE   | L MOYEN -    | 178     |              |                |          |            |                     |                 |                        |                |              |                |

| nipro   |                 |           |              |                 |               |          |            |            |                |                        |                 |              |                 |  |
|---|-----------------|-----------|--------------|-----------------|---------------|----------|------------|------------|----------------|------------------------|-----------------|--------------|-----------------|--|
|   | OPERATING       | HEADS     |              | MAIN 1          | MAIN TURBINES |          |            |            |                |                        | MAIN GENERATORS |              |                 |  |
|   | HAUTEUR I       | E CHUTE   |              | TURBIN          | ES PRINC      | IPALES   |            |            |                | GENERATEURS PRINCIPAUX |                 |              |                 |  |
|   | MAXIMUM         | MINIMUM   | NORMAL       | YEAR A          | ND<br>CTURER  | RUNNER   | RPM        | HEAD       | CAPACITY       | YEAR MANUF             | AND<br>ACTURER  | VOLTS        | CAPACITY        |  |
|   | MAXIMUM         | MINIMUM   | NORMALE      | ANNEE<br>FABRIC | ET            | TURBINE  | T/MN       | CHUTE      | CAPACITE       | ANNEE<br>FABRIC        |                 | VOLTS        | CAPACITE        |  |
|   |                 | FT-PI     |              |                 |               |          |            | FT-PI      | HP             |                        |                 |              | KW              |  |
| NEW CHELSEA   | 275             | 270       | 2 <b>7</b> 5 | 1957            | DEW           | RF       | 514        | 275        | 5 600          | 1957                   | WEST            | 6900         | 4 000           |  |
| LATITUDE 48 02 LONGITUDE 53 13 NEW CHELSEA BROOK AVERAGE ANNUAL FLOW-DE         | EBIT ANNUEL     | . MOYEN - | 9            |                 |               |          |            |            |                |                        |                 |              | 4 000           |  |
| PETTY HARBOUR   |                 |           | 190          | 1908<br>1911    | JM∀<br>JM∀    | RF<br>RF | 327<br>327 | 190<br>190 | 2 100<br>2 100 | 1908<br>1922           | WEST            | 2300<br>2300 | 1 600<br>1 600  |  |
| LATITUDE 47 28 LONGITUDE 52 43 SECOND POND AVERAGE ANNUAL PLOW-DE               | ים וועוג ייד מי | MOVPN -   | 173          | 1926            | AW            | RF       | 514        | 190        | 2 750          | 1926                   | CGE             | 2300         | 1 800<br>5 000  |  |
| AVERAGE ANUNUAL ILOW-DI   | SDII ANNOSI     | HOLDN     | 173          |                 |               |          |            |            |                |                        |                 |              |                 |  |
| PIERRES BROOK   | 284             | 278       | 281          | 1931            | JMV           | RF       | 514        | 263        | 4 500          | 1931                   | GEE             | 6900         | 3 200           |  |
| LATITUDE 47 17 LONGITUDE 52 50 PIERRES BROOK AVERAGE ANNUAL FLOW-DE             | BIT ANNUEI      | . MOYEN - | <b>16</b> 6  |                 |               |          |            |            |                |                        |                 |              | 3 200           |  |
|   |                 | 50        | 47           | 4050            |               |          | 11.06      | 7.0        | 1 200          | 1050                   | nncm.           | 2300         | 800             |  |
| PITMANS POND  LATITUDE 48 04  | 70              | 50        | 67           | 1959            | GGG           | RF       | 406        | 70         | 1 200          | 1959                   | WEST            | 2300         | 800             |  |
| LONGITUDE 53 12<br>NEW CHELSEA BROOK<br>AVERAGE ANNUAL FLOW-DE                  | BIT ANNUEL      | . MOYEN - |              |                 |               |          |            |            |                |                        |                 |              |                 |  |
| PORT UNION  | 74              | 66        | 70           | 1918<br>1918    | PWW<br>PWW    | RF<br>RF | 600<br>600 | 70<br>70   | 350<br>350     | 1918<br>1918           | G E<br>G E      | 2300<br>2300 | 280<br>280      |  |
| LATITUDE 48 30<br>LONGITUDE 53 05<br>PORT UNION RIVER<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUEL      | . MOYEN - |              | .,,,,           |               | ***      |            |            |                |                        |                 |              | 560             |  |
| RATTLING BROOK  | 330             | 315       | 328          | 1958            | CAC           | RF       | 514        | 307        | 8 500          | 1958                   | CGE             | 6900         | 6 375           |  |
| LATITUDE 49 05<br>LONGITUDE 55 16   |                 |           |              | 1958            | CAC           | RF       | 514        | 307        | 8 500          | 1958                   | CGE             | €900         | 6 375<br>12 750 |  |
| RATTLING BROOK<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL      | MOYEN -   |              |                 |               |          |            |            |                |                        |                 |              | 12 730          |  |
| ROCKY POND  | 120             | 109       | 116          | 1943            | DEW           | RF       | 327        | 107        | 4 200          | 1943                   | WEST            | 6 90 0       | 3 200           |  |
| LATITUDE 47 11 LONGITUDE 52 53 LAMANCHE CANAL AVERAGE ANNUAL PLOW-DE            | BIT ANNUEL      | . MOYEN - | 210          |                 |               |          |            |            |                |                        |                 |              | 3 200           |  |
|   | 407             | 400       | 407          | 1052            | 224           | 22       | 200        | 107        | 0.000          | 1063                   | unem            | 6000         | E 050           |  |
| SANDY BROOK LATITUDE 48 56  | 107             | 102       | 107          | 1963            | DEW           | RF       | 300        | 107        | 8 000          | 1963                   | WEST            | 6900         | 5 950<br>5 950  |  |
| LONGITUDE 55 48 SANDY BROOK AVERAGE ANNUAL FLOW-DE                              | BIT ANNUEL      | MOYEN -   | 230          |                 |               |          |            |            |                |                        |                 |              |                 |  |
| SEAL COVE   | 192             | 188       | 190          | 1922            | AC            | RF       | 450        | 190        | 1 500          | 1922                   |                 | 2300         | 1 200           |  |
| LATITUDE 47 26<br>LONGITUDE 53 06   |                 |           |              | 1927            | JM∇           | RF       | 514        | 190        | 3 040          | 1927                   | WEST            | 2300         | 2 400<br>3 600  |  |
| SEAL COVE BROOK<br>AVERAGE ANNUAL FLOW-DE                                       | BIT ANNUEL      | MOYEN -   | 10           |                 |               |          |            |            |                |                        |                 |              |                 |  |
| TOPSAIL   | 365             | 363       | 364          | 1932            | JMV           | RF       | 900        | 365        | 1 500          | 1932                   | WEST            | 2300         | 1 200           |  |
| LATITUDE 47 32<br>LONGITUDE 52 56<br>TOPSAIL BROOK                              |                 |           |              |                 |               |          |            |            |                |                        |                 |              | 1 200           |  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL      | MOYEN -   | 4            |                 |               |          |            |            |                |                        |                 |              |                 |  |

HYDRO

| nibro  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | HIDRO                      |  |
|--|-----------|-----------|---------|---------------|----------------|-----------|-------------------|-------------------|-------------------------|----------------------|----------------------|----------------------|----------------------------|--|
|  | OPERATIO  | IG HEADS  |         | MAIN          | TURBINES       |           |                   |                   |                         | MAIN GENERATORS      |                      |                      |                            |  |
|  | HAUTEUR   | DE CHUTE  |         |               | NES PRIN       | CIPALES   |                   |                   |                         | GENER                | ATEURS I             | PRINCIPA             | UX                         |  |
|  | MAXIMUM   | MINIMUM   | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER | RUNNER    | RPM               | HEAD              | CAPACITY                | YEAR<br>MANUF        | AND<br>ACTURER       | VOLTS                | CAPACITY                   |  |
|  | MAXIMUM   | MINIMUM   | NORMALE | ANNEE         |                | TURBINE   | T/MN              | CHUTE             | CAPACITE                | A NNEE<br>FABRI      |                      | ▼OLTS                | CAPACITE                   |  |
|  |           | .FT-PI    |         |               |                |           |                   | PT-PI             | HP                      |                      |                      |                      | KW                         |  |
| TORS COVE  | 188       | 179       | 184     | 1942<br>1942  | EE<br>EE       | RF<br>RF  | 514<br>514        | 173<br>173        | 2 850<br>2 850          | 1942<br>1942         | EE<br>EE             | 6900<br>6900         | 2 000                      |  |
| LATITUDE 47 13 LONGITUDE 52 51 TORS COVE POND                    |           |           |         | 1951          | EE             | RF        | 514               | 173               | 3 500                   | 1951                 | EE                   | 6900                 | 2 500<br>6 500             |  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN - | 258     |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| VICTORIA   | 215       | 213       | 214     | 1914          | JM⊽            | RF        | 600               | 214               | <b>7</b> 50             | 1914                 | WEST                 | 2400                 | 450                        |  |
| LATITUDE 47 46 LONGITUDE 53 14 VICTORIA BROOK                    |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 450                        |  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN - | 3       |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| WEST BROOK   | 140       | 135       | 140     | 1942          | JL             | RF        | 720               | 140               | 1 000                   | 1942                 | WEST                 | 2400                 | 700                        |  |
| LATITUDE 46 55 LONGITUDE 55 23 WEST BROOK AVERAGE ANNUAL FLOW-DE | DIM ANNOR | T MOVEN - | . 3     |               |                |           |                   |                   |                         |                      |                      |                      | 700                        |  |
| AVERAGE RANGAL LEGW-DE   | BII ANNOL | L MOIEW - | , ,     |               |                |           |                   |                   |                         |                      |                      |                      | 82 210                     |  |
| PRICE (NFLD) PULP & PAR  | ER LTD    |           |         |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| BISHOPS FALLS  | 36        | 33        | 34      | 1909<br>1928  | SMS            | RF<br>RF  | 214<br>214        | 35<br>35          | 1 500<br>1 500          | 1916<br>1928         | GE<br>WEST           | 550<br>550           | 1 500<br>1 500             |  |
| LATITUDE 49 01<br>LONGITUDE 55 30                                |           |           |         | 1933<br>1953  | SMS            | RF<br>RF  | 231<br>231        | 35<br>35          | 2 700<br>2 700          | 1953<br>1953         | WEST                 | 6600<br>6600         | 2 025<br>2 025             |  |
| EXPLOITS RIVER AVERAGE ANNUAL FLOW-DE                            | BIT ANNUE | L MOYEN - | 6 900   | 1953<br>1953  | SMS<br>SMS     | RF<br>RF  | 231<br>231        | 35<br>35          | 2 700<br>2 700          | 1953<br>1953         | WEST                 | 6600<br>6600         | 2 025<br>2 025             |  |
|  |           |           |         | 1953<br>1953  | SMS            | RF<br>RF  | 231               | 35<br>35<br>35    | 2 700<br>2 700          | 1953<br>1953<br>1953 | WEST<br>WEST<br>WEST | 6600<br>6600         | 2 025<br>2 025<br>2 025    |  |
|  |           |           |         | 1953          | SMS            | RF        | 231               | 30                | 2 700                   | 1953                 | WEST                 | 6600                 | 17 175                     |  |
|  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 17 173                     |  |
| GRAND FALLS  | 109       | 105       | 108     | 1909<br>1909  | AGK<br>AGK     | RF<br>RF  | 375<br>375        | 109<br>109        | 2 500<br>2 500          | 1909<br>1909         | BB<br>BB             | 600<br>600           | 1 500<br>1 500             |  |
| LATITUDE 49 01<br>LONGITUDE 55 40                                |           |           |         | 1911<br>1955  | AGK<br>DEW     | RF<br>RF  | 375<br>120        | 109<br>109        | 2 500<br>36 000         | 1911<br>1938         | BB<br>WEST           | 600<br>6600          | 1 500<br>22 000            |  |
| EXPLOITS RIVER AVERAGE ANNUAL FLOW-DE                            | BIT ANNUE | L MOYEN - | 6 000   | 1952<br>1952  | SMS            | RF<br>RF  | 257<br>257<br>257 | 104<br>104<br>104 | 5 500<br>5 500<br>5 500 | 1950<br>1950         | WEST<br>WEST<br>WEST | 6600<br>6600<br>6600 | 4 000<br>4 000<br>4 000    |  |
|  |           |           |         | 1952<br>1952  | SMS            | RF<br>RF  | 257               | 104               | 5 500                   | 1950<br>1950         | WEST                 | 6600                 | 4 000                      |  |
|  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 42 500                     |  |
|  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 59 675                     |  |
| TWIN FALLS POWER CORP L  | TD        |           |         |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| TWIN FALLS   | 310       | 306       | 307     | 1962          | EE             | RF        | 225               | 290               | 60 000                  | 1962                 | CWES                 | 3800                 | 46 800                     |  |
| LATITUDE 53 30   |           |           |         | 1962<br>1963  | EE             | RF        | 225               | 290<br>290        | 60 000<br>60 000        | 1962<br>1963<br>1963 | CWES                 | 3800<br>3800<br>3800 | 46 800<br>46 800<br>46 800 |  |
| LONGITUDE 64 32 OSSOKMANUAN LAKE AVERAGE ANNUAL FLOW-DE          | RTT ANNUT | I MOVEN - | 800     | 1963<br>1968  | DEW            | RF<br>RF  | 225<br>225        | 290<br>307        | 60 000<br>67 000        | 1968                 | CWES                 | 3800                 | 46 800                     |  |
| ATENAGE ANNUAL INCH.   | DII ANNOD | D HOLDE   | 000     |               |                |           |                   |                   |                         |                      |                      |                      | 234 000                    |  |
|  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 234 000                    |  |
|  |           |           |         |               | NE             | FOUNDLAND | - TOTAL           | TERR              | E-NEUVE                 |                      |                      |                      | 6 375 766                  |  |
| NOVA SCOTIA - NOUVELLE-  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| MINAS BASIN PULP & POWE  | R CO LTD  |           |         |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
| SALMON HOLE  |           |           |         | 1938          | DEW            | RF        | 277               | 75                | 2 500                   | 1938                 | SGE                  | 2300                 | 2 000                      |  |
| LATITUDE 44 56   |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      | 2 000                      |  |
| LONGITUDE 64 03 PANUKE LAKE AVERAGE ANNUAL FLOW-DE               | BIT ANNUE | L MOYEN - | 262     |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |
|  |           |           |         |               |                |           |                   |                   |                         |                      |                      |                      |                            |  |

HYDRO

MAIN GENERATORS OPERATING HEADS MAIN TURBINES GENERATEURS PRINCIPAUX TURBINES PRINCIPALES HAUTEUR DE CHUTE YEAR AND YEAR AND CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM HEAD MINIMUM NORMAL MANUFACTURER RUNNER RPM ANNEE ET CAPACITE VOLTS MAXIMUM MINIMUM NORMALE TURBINE T/MN CHUTE CAPACTTE FABRICANTS FABRICANTS KW ... PT-PI. FT-PI HP 1934 SGE 2300 3 000 ST CROIX 161 158 160 1934 DPW DE 400 148 4 200 3 000 44 56 64 03 LONGITUDE 6
ST CROIX RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -262 5 000 NOVA SCOTIA POWER CORP 1958 2300 3 750 360 118 5 000 ŔВ 118 1958 RF AVON #1 107 118 VICK 3 750 LATITUDE 44 52 LONGITUDE 64 13 AVON RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN 160 3 900 1929 SGE 2300 3 000 AVON #2 142 132 142 1929 DEW RF 400 142 3 000 LATITUDE LONGITUDE AVON RIVER 64 13 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -138 €600 4 500 58 58 1929 163 58 1929 BIG PALLS 58 SMS RF 4 500 SMS RF 163 58 6 350 1929 SGE 6600 LATITUDE LONGITUDE 44 06 9 000 64 55 MERSEY RIVER
AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -1 800 6600 3 600 1938 1938 SMS 5 100 5 100 1938 OERL COWIE FALLS 43 43 43 RPK 43 RPK 200 1938 OERL 6600 3 600 44 04 7 200 LONGITUDE MERSEY RIVER 64 46 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -1 800 4 500 4 500 200 6 400 1950 CWES 6900 46 46 46 1950 SMS RPK DEEP BROOK 1950 1950 SMS RPK 200 46 6 400 CWES 6900 44 03 LATITUDE 9 000 LONGITUDE MERSEY RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -900 298 1 750 1948 CWES 2300 1 200 1948 DICKIE BROOK 298 298 298 CAC RF 900 298 1948 2300 2 600 1948 CAC LATITUDE 45 25 61 30 3 800 LONGITUDE DICKIE BROOK AVEFAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -GULCH 1952 CUEN RF 400 225 8 500 1952 CWES 3800 6 000 6 000 LATITUDE 44 34 65 38 BFAR RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -31 1 200 1943 WEST 2300 600 1943 200 HARMONY 37 37 37 RHM RF 600 LONGITUDE 65 02 MEDWAY RIVER AVEPAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -362 3 360 3 570 HELLS GATE 185 178 185 1930 DEW 450 185 4 500 1930 2300 450 185 2300 1949 DEW RF LATITUDE € 930 LONGITUDE 64 25 BLACK RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

248

| HYDRO  |                 |           |         |              | ·          |            |                |                        |                |              |                |              | HYDRO                   |
|--|-----------------|-----------|---------|--------------|------------|------------|----------------|------------------------|----------------|--------------|----------------|--------------|-------------------------|
|  | OPERATING HEADS |           |         |              | FURBINES   |            |                |                        | GENERATO       | RS           |                |              |                         |
|  | HAUTEUR D       | E CHUTE   |         | TURBII       | NES PRINC  | CIPALES    |                | GENERATEURS PRINCIPAUX |                |              |                |              |                         |
|  | MAXIMUM         | MINIMUM   | NORMAL  | YEAR MANUF   | AND        | RUNNER     | RUNNER RPM HEA |                        | CAPACITY       | YEAR MANUE   | AND<br>ACTURER | VOLTS        | CAPACITY                |
|  | -               | MINIMUM   | NORMALE | ANNEE        | ET         | TURBINE    | T/MN           | CHUTE                  | CAPACITE       | A NNEE       | ET             | VOLTS        | CAPACITE                |
|  |                 | PT-PI     |         |              |            |            |                | FT-PI                  | HP             |              |                |              | KW                      |
| HOLLOW BRIDGE  | 149             | 144       | 148     | 1940         | DEW        | RF         | 257            | 148                    | <b>7</b> 500   | 1942         | CGE            | 6900         | 5 312                   |
| LATITUDE 45 01 LONGITUDE 64 22 BLACK PIVER AVERAGE ANNUAL FLOW-DE      | BIT ANNUEL      | . MOYEN - | 328     |              |            |            |                |                        |                |              |                |              | 5 312                   |
| T DOUTE ! D  | 388             | 384       | 386     | 1968         | חמת        | n.p.       | C 411          | 200                    | 45 000         | 1060         | 22             |              | 11 100                  |
| LEQUILLE  LATITUDE 44 43 LONGITUDE 65 29 ALLAIN RIVER                  |                 |           |         | 1300         | DEW        | RF         | 514            | 388                    | 15 000         | 1968         | BB             | 6900         | 11 180<br>11 180        |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL      | MOYEN -   | 100     |              |            |            |                |                        |                |              |                |              |                         |
| LOWER GREAT BROOK  LATITUDE 44 05 LONGITUDE 64 39                      | 22              | 22        | 22      | 1955<br>1955 | SMS        | RPK<br>RPK | 128<br>128     | 22<br>22               | 3 120<br>3 120 | 1955<br>1955 | CWES           | €900<br>6900 | 2 250<br>2 250<br>4 500 |
| MERSEY RIVER<br>AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUEL      | . MOYEN - | 1 800   |              |            |            |                |                        |                |              |                |              |                         |
| LOWER LAKE FALLS   | 48              | 48        | 48      | 1929<br>1929 | SMS<br>SMS | RF<br>RF   | 150<br>150     | 48<br>48               | 5 300<br>5 300 | 1929<br>1929 | SGE<br>SGF     | 6600<br>6600 | 3 690<br>3 690          |
| LATITUDE 44 08 LONGITUDE 64 55 MERSEY RIVER AVERAGE ANNUAL PLOW-DE     | BIT ANNUEL      | , MOYEN - | 1 800   |              |            |            |                |                        |                |              |                |              | <b>7</b> 380            |
| LUMSDEN  | 72              | 67        | 72      | 1942         | DEW        | RF         | 257            | 72                     | 4 500          | 1942         | CWES           | 6900         | 2 800                   |
| LATITUDE 45 01 LONGITUDE 64 25 BLACK RIVER AVERAGE ANNUAL FLOW-DE      | BIT ANNUEL      | . мочен - | 270     |              |            |            |                |                        |                |              |                |              | 2 800                   |
| MALAY PALLS  | 41              | 41        | 41      | 1924<br>1924 | WSM<br>WSM | RF<br>RF   | 225<br>225     | 43<br>43               | 1 850<br>1 850 | 1924<br>1924 | CWES<br>CWES   | 2300<br>2300 | 1 200<br>1 200          |
| LATITUDE 44 59 LONGITUDE 62 29 EAST RIVER AVERAGE ANNUAL PLOW-DE       | BIT ANNUEL      | . MOYEN - |         | 1924         | JL JL      | RF         | 225            | 41                     | 1 740          | 1924         | CWES           | 2300         | 1 200<br>3 600          |
|  | 4.5             | 20        |         | 4000         |            | 22         | 240            |                        | W 600          | 10/10        | CURC           | 6000         | 3 400                   |
| METHALS  LATITUDE 44 57  LONGITUDE 64 26                               | 45              | 39        | 45      | 1949         | DEW        | RF         | 240            | 45                     | 4 600          | 1949         | CWES           | 6900         | 3 400                   |
| GASPEREAUX LAKE<br>AVERAGE ANNUAL FLOW-DE                              | BIT ANNUEL      | MOYEN -   | 220     |              |            |            |                |                        |                |              |                |              |                         |
| MILL LAKE  | 162             | 162       | 162     | 1922<br>1922 | SMS        | RF<br>RF   | 514<br>514     | 162<br>162             | 1 900<br>1 900 | 1922<br>1922 | CGE<br>CGE     | 3200<br>3200 | 1 280<br>1 280          |
| LATITUDE 44 43 LONGITUDE 63 54 NORTH EAST RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEL      | . MOYEN - |         | 1,22         |            |            |                |                        |                |              |                |              | 2 560                   |
| NICTAUX  | 382             | 378       | 380     | 1954         | DEW        | RF         | 600            | 382                    | 9 000          | 1954         | CWES           | €900         | 6 800                   |
| LATITUDE 44 55 LONGITUDE 65 01 NICTAUX RIVER AVERAGE ANNUAL FLOW-DE    | BIT ANNUEL      | , moyen - | 152     |              |            |            |                |                        |                |              |                |              | 6 800                   |
|  |                 |           |         | 1050         | 0.11.2.0   | D.F.       | 720            | 1165                   | 5 000          | 1950         | CWES           | 6900         | 3 600                   |
| PARADISE  LATITUDE 44 50   | 465             | 461       | 465     | 1950         | CAIC       | RF         | 720            | 465                    | 5 000          | 1950         | CWES           | 6900         | 3 600                   |
| LONGITUDE 65 15 PARADISE BROOK AVERAGE ANNUAL FLOW-DE                  | BIT ANNUEL      | MOYEN -   | 63      |              |            |            |                |                        |                |              |                |              |                         |

HYDRO

AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

348

MAIN GENERATORS OPERATING HEADS MAIN TURBINES GENERATEURS PRINCIPAUX TURBINES PRINCIPALES HAUTEUR DE CHUTE YEAR AND MANUPACTURER CAPACITY VOLTS MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACTTY ANNER ET VOLTS CAPACTTE MINIMUM NORMALE TURBINE T/MN CHUTE CAPACITE MAXIMUM FABRICANTS FABRICANTS ΚW ....FT-PI.... PT-PT HP 1957 6900 4 000 RIDGE 148 140 1957 SMS RF 360 140 5 300 CGE 4 000 44 33 65 36 LATITUDE LONGITUDE BEAR RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -360 750 1931 2300 320 ROSEWAY 27 24 25 1931 WH RF 450 27 CGE 600 1949 SMS RF 180 1949 6600 LATITUDE 43 46 LONGITUDE 920 ROSEWAY RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -2 000 6600 110 3 145 1925 SGE RUTH FALLS 109 109 109 1925 SMS RF 400 2 000 2 970 400 SGE 110 1925 SMS RF MP LATITUDE 44 58 1936 DEW RF 360 109 4 300 1936 6600 LONGITUDE EAST RIVER 62 30 6 970 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 800 125 125 125 1928 RF 450 2 500 2 500 1928 3200 1 600 SANDY LAKE 450 125 1 600 1928 DEN RE 1928 SGE 3200 LATITUDE 44 43 3 200 LONGITUDE 63 55 INDIAN RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN 6900 6 000 8 000 1961 CWES SISSIBOO FALLS 87 87 87 1961 JOHN RF 225 87 LATITUDE 6 000 LONGITUDE 6 SISSIBOO RIVER 65 54 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -365 TIDE WATER 3 450 1922 CGE 3200 2 320 2 320 91 91 9 1 1922 300 1922 SMS RF 300 91 3 450 1922 CGE 3200 LATITUDE 4 640 LONGITUDE 63 53 NORTH EAST RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -6600 720 THEKET 27 18 22 1929 MST RPK 225 18 940 1929 CWES 225 1929 CWES RPK 18 940 6600 1929 MSI LATITUDE 43 53 65 58 1929 MSI RPK 225 18 940 1929 CHES 6600 720 LONGITUDE TUSKET RIVER 2 160 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 700 2 700 UPPER LAKE FALLS 35 21 2 350 2 350 1929 6600 1929 180 1929 DEW RPK 180 1929 SGE 6600 LATITUDE LONGITUDE 64 ROSSIGNOL LAKE 5 400 64 58 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 800 WEYMOUTH FALLS 257 257 122 128 9 000 125 118 122 1961 JOHN RF 12 000 1961 CWES 3800 1967 1967 CWES 3800 9 000 KMW RF LATITUDE 44 24 65 56 18 000 LONGITUDE SISSIBOO RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -379 WHITE ROCK 60 58 1952 CVIC 200 58 4 000 1952 CWES 6900 3 200 56 LATITUDE 3 200 LONGITUDE 64 GASPEREAUX RIVER 64 22

| HYDRO                                      |             |           |         |              |                |                 |            |                 |                        |                          |            |              | HYDRO              |  |
|--|-------------|-----------|---------|--------------|----------------|-----------------|------------|-----------------|------------------------|--------------------------|------------|--------------|--------------------|--|
|  | OPERATIN    | G HEADS   |         | MAIN         | TURBINES       |                 |            | MAIN GENERATORS |                        |                          |            |              |                    |  |
|  | HAUTEUR     | DE CHUTE  |         | TURBI        | NES PRIN       | CIPALES         |            |                 | GENERATEURS PRINCIPAUX |                          |            |              |                    |  |
|  | MAXIMUM     | MINIMUM   | NORMAL  | YEAR         | AND<br>ACTURER | RUNNER RPM HEAD |            |                 | CAPACITY               | YEAR AND<br>MANUPACTURER |            | עטו עכ       | CAPACITY           |  |
|  | MAXIMUM     | -         | NORMALE | ANNEE        | -              | TURBINE         | T/MN       | CHUTE           | CAPACITE               | ANNEE                    |            | VOLTS        | CAPACITE           |  |
|  |             |           |         | FABRI        |                |                 | -,         |                 | 0112 20227             | FABRI                    |            | 10210        |                    |  |
|  | •••••       | .FT-PI    | •••••   |              |                |                 |            | FT-PI           | HP                     |                          |            |              | KW                 |  |
| WRECK COVE                                 | 1200        | 1150      | 1175    | 1978<br>1978 | MITI<br>MITI   | RF<br>RF        | 450<br>450 | 200<br>200      | 138 000<br>138 000     | 1978<br>19 <b>7</b> 8    | CGE<br>CGE | 3800<br>3800 | 100 000<br>100 000 |  |
| LATITUDE 46 32<br>LONGITUDE 60 26          |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 200 000            |  |
| AVERAGE ANNUAL PLOW-                       | DEBIT ANNUE | L MOYEN - | 250     |              |                |                 |            |                 |                        |                          |            |              |                    |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 354 902            |  |
|  |             |           |         |              | NO             | A SCOTTA        | - ጥርሞነ፣    | - NOUVE         | LLE-ECOSSE             |                          |            |              | 359 902            |  |
|  |             |           |         |              | NO             | A SCOIIA        | TOTAL      | 10000           |                        |                          |            |              | 337 702            |  |
| NEW BRUNSWICK - NOUVE                      |             |           |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| CONSOLIDATED-BATHURST                      | LTD         |           |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| GREAT PALLS                                | 110         | 105       | 110     | 1921         | BO∀G           | RF              | 300        | 108             | 5 000                  | 1921                     | CGE        | 4400         | 3 600              |  |
| LATITUDE 47 22                             |             |           |         | 1921<br>1930 | BOVG<br>AC     | RF<br>RF        | 300<br>300 | 108<br>110      | 5 000<br>5 500         | 1921<br>1930             | CGE<br>CGE | 4400         | 3 600<br>3 600     |  |
| NEPISEQUIT RIVER                           |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 10 800             |  |
| AVERAGE ANNUAL FLOW-1                      | DEBIT ANNUE | L MOYEN - | 1 220   |              |                |                 |            |                 |                        |                          |            |              | 40 000             |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 10 800             |  |
| DEPARTMENT OF NATURAL                      | RESOURCES   |           |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| MUSQUASH                                   | 106         | 98        | 100     | 1920<br>1920 | SMS            | RF<br>RF        | 300<br>300 | 125<br>100      | 3 670<br>3 670         | 1920<br>1920             | CGE        | 3200<br>3200 | 2 320<br>2 320     |  |
| LATITUDE 45 12<br>LONGITUDE 66 21          |             |           |         | 1920         | SMS            | RF              | 300        | 100             | 3 670                  | 1920                     | CGE        | 3200         | 2 320              |  |
| MUSQUASH RIVER<br>AVERAGE ANNUAL FLOW-1    | DEBIT ANNUE | L MOYEN - | 354     |              |                |                 |            |                 |                        |                          |            |              | 6 960              |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 6 960              |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| EDMUNDSTON CORP OF                         | 25          |           | 0.0     |              |                |                 | 0.57       |                 | 275                    | 4003                     |            | 2300         | 200                |  |
| GREEN RIVER                                | 25          | 23        | 24      | 1923<br>1930 | CAC            | RF<br>RF        | 257<br>240 | . 26<br>24      | 375<br>1 050           | 1923<br>1930             | WEST       | 2300<br>2300 | 300<br>800         |  |
| LATITUDE 47 27 LONGITUDE 68 19 GREEN RIVER |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 1 100              |  |
| AVERAGE ANNUAL PLOW-1                      | DEBIT ANNUE | L MOYEN - | 385     |              |                |                 |            |                 |                        |                          |            |              |                    |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 1 100              |  |
| FRASER COMPANIES LTD                       |             |           |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| EDMUNDSTON                                 | 24          | 12        | 21      | 1918         | WH             | RF              | 134        | 24              | 1 000                  | 1918                     | CGE        | 6600         | 1 000              |  |
| LATITUDE 47 22                             |             |           |         | 1918         | WH             | RF              | 134        | 24              | 1 000                  | 1918                     | CGE        | 6600         | 1 000              |  |
| LONGITUDE 68 20<br>MADAWASKA RIVER         |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 2 000              |  |
| AVERAGE ANNUAL FLOW-I                      | DEBIT ANNUE | L MOYEN - | 1 000   |              |                |                 |            |                 |                        |                          |            |              | 2 000              |  |
|  |             |           |         |              |                |                 |            |                 |                        |                          |            |              | 2 000              |  |
| MAINE-NEW BRUNSWICK EI                     | LEC POWER L | TD        |         |              |                |                 |            |                 |                        |                          |            |              |                    |  |
| TINKER                                     | 85          | 79        | 83      | 1922<br>1923 | DEW<br>DEW     | RF<br>RF        | 360<br>360 | 85<br>85        | 2 000                  | 1922<br>1923             | CWES       | 2000         | 1 500<br>1 500     |  |
| LATITUDE 46 49<br>LONGITUDE 67 46          |             |           |         | 1926<br>1952 | DEW<br>SMS     | RF<br>RF        | 240        | 85<br>85        | 5 000                  | 1926<br>1952             | CWES       | 2000         | 3 520<br>3 520     |  |
| AR OOSTOCK RIVER<br>AVERAGE ANNUAL PLOW-I  | EBIT ANNUE  | L MOYEN - | 2 500   | 1965         | AC             | RPK             | 180        | 83              | 33 000                 | 1965                     | WH         | 3800         | 20 800             |  |
| "ADVIOR TRUCK LEOM-1                       | LDLL MINUS  |           | 2 300   |              |                |                 |            |                 |                        |                          |            |              | 30 840             |  |

30 840

3 240

HADBU

MAIN GENERATORS OPERATING HEADS MAIN TURBINES GENERATEURS PRINCIPAUX HAUTEUR DE CHUTE TURBINES PRINCIPALES YEAR AND VEAR AND CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMAL MANUFACTURER HEAD RUNNER RPM CAPACITE ANNEE ET VOLTS CAPACITE MAXIMUM MINIMUM NORMALE ANNEE ET T/MN CHUTE TURBINE FABRICANTS FABRICANTS KW ........FT-PI...... HP NEW BRUNSWICK ELECTRIC POWER COMM 36 000 29 58 1957 DEW RPK 109 57 45 000 1957 3800 BEECHWOOD 1958 DEW RPK 109 45 000 55 500 1958 CGE 3800 36 000 1962 40 500 LATITUDE 46 33 1962 CAC RPK LONGITUDE 67 67 41 112 500 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -22 512 CAC 1928 6600 15 750 GRAND FALLS 136 110 129 1928 RF 164 125 20 000 CGE 125 125 125 125 RF 20 000 1928 CGE 15 750 1928 164 6600 47 03 67 44 20 000 20 000 CGE 15 750 15 750 LATITUDE 1930 CAC RF 164 1930 6600 LONGITUDE 67 SAINT JOHN RIVER 6600 1931 CAC 164 1931 RF AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -13 951 63 000 1968 MACTAQUAC 120 1968 DEW RPK 112 110 140 000 DEW 3800 102 600 1968 DEW DEW RPK RPK 112 110 110 140 000 140 000 1968 1968 DEW 3800 3800 102 600 102 600 LATITUDE 45 57 1968 LONGITUDE 66 52 SAINT JOHN RIVER 1972 DEW RPK 112 110 140 000 1972 WEST 3800 110 000 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -417 800 150 150 1 080 1 080 CGE MILLTOWN 25 23 24 1920 WH RF 1920 600 700 1920 1920 600 700 WH RF 45 10 67 18 150 185 21 LATITUDE 1920 WН 080 1920 CGE 600 700 LONGITUDE 1911 SMS 500 1947 375 RF CGE 600 ST CROIX RIVER 0000 SMS 150 350 1947 CGE 600 AVERAGE ANNUAL FLOW-DEBTT ANNUEL MOYEN -2 506 1962 VICK RPF 300 30 468 1962 CGE 600 350 300 1968 600 6600 400 3 475 SISSON 144 110 135 1965 CAC RF 257 135 12 500 1965 CWES 6900 10 000 LATITUDE 47 16 67 15 10 000 LONGITUDE AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -203 75 70 1953 1953 6900 10 000 TOBIQUE 60 13 500 SMS RPK 225 CGE 1953 SMS 13 500 1953 6900 10 000 LATITUDE 46 46 LONGITUDE 67 37 20 000 TOBIQUE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -626 775 ST GEORGE PULP & PAPER CO LTD ST GEORGE 45 1902 RF 250 2 500 0000 0 0 0 700 1902 BOVG CBAR RF RF 250 514 52 52 2 500 800 0000 1949 1950 600 EE 66 50 LONGTTHDE 1902 BOVG RF 514 800 1950 EE 600 700 MAGAGUADAVIC RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 150 1 400 1 400 NEW BRUNSWICK - TOTAL - NOUVEAU-BRUNSWICK 679 875 QUEBEC AYERS LTD 500 500 500 LACHUTE 42 257 257 257 40 1929 AC RF 1929 SGE 2300 1 080 1929 1929 AC AC 36 36 2300 2300 RF 1929 SGE 1 080 45 40 74 18 RF 1929 SGE 1 080 LONGITUDE 74 RIVIERE DU NORD 3 240 AVEFAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

| HYDRO   |            |            |            |                 |                |            |            |  |                |                 |          |              | HYDRO          |
|---|------------|------------|------------|-----------------|----------------|------------|------------|--|----------------|-----------------|----------|--------------|----------------|
|   | OPERATIN   | G HEADS    |            | MAIN            | TURBINES       |            |            | MAIN GENERATORS - GENERATEURS PRINCIPAUX |                |                 |          |              |                |
|   | HAUTEUR    | DE CHUTE   |            |                 | ES PRINC       | CIPALES    |            |  |                |                 |          |              |                |
|   | MAXIMUM    | MINIMUM    | NORMAL     | YEAR A          | AND<br>ACTURER | RUNNER     | RPM        | HEAD                                     | CAPACITY       | YEAR A          | AND      | VOLTS        | CAPACITY       |
|   | MAXIMUM    | MINIMUM    | NORMALE    | ANNEE<br>FABRIC | ET             | TURBINE    | T/MN       | CHUTE                                    | CAPACITE       | ANNEE<br>FABRIC | ET       | VOLTS        | CAPACITE       |
|   |            | .FT-PI     |            |                 |                |            |            | FT-PI                                    | HP             |                 |          |              | KW             |
| BELLETERRE COMM HYDRO                           | ELECT      |            |            |                 |                |            |            |  |                |                 |          |              |                |
| WINNEWAY  | 60         | 54         | 58         | 1938<br>1942    | CAC            | RF<br>RF   | 257<br>257 | 54<br>54                                 | 1 400<br>1 400 | 1938<br>1942    | EE<br>EE | 2300<br>2300 | 1 169<br>1 169 |
| LATITUDE 47 35 LONGITUDE 78 33 RIVIERE WINNEWAY |            |            |            | ,,,,            |                |            |            |  |                | 13.2            | 22       |              | 2 338          |
| AVERAGE ANNUAL PLOW-D                           | EBIT ANNUE | r woren -  | 173        |                 |                |            |            |  |                |                 |          |              |                |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              | 2 338          |
| CIE DE PAPIER ROLLAND                           | LTEE       |            |            |                 |                |            |            |  |                |                 |          |              |                |
| MONT ROLLAND                                    |            |            | 100        | 1922<br>1922    | SMS<br>SMS     | RF<br>RF   | 500<br>550 | 100<br>100                               | 350<br>250     | 1912<br>1912    | CFM      | 550<br>550   | 80<br>300      |
| LATITUDE 45 56<br>LONGITUDE 74 07               |            |            |            | 1927<br>1927    | SMS            | RF<br>RF   | 400        | 100                                      | 225<br>950     | 1943            | CGE      | 550<br>550   | 160<br>175     |
| RIVIERE DU NORD<br>AVERAGE ANNUAL FLOW-DI       | EBIT ANNUE | L MOYEN -  | 128        |                 |                |            |            |  |                |                 |          |              | <b>71</b> 5    |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              | 715            |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              |                |
| COATICOOK VILLE DE                              | 120        | 136        | 138        | 1927            | WH             | RF         | 900        | 136                                      | 1 200          | 1927            | EE       | 2400         | <b>7</b> 20    |
| LATITUDE 45 08                                  | 139        | 136        | 130        | 1927            | WH             | RF         | 900        | 136                                      | 1 200          | 1927            | EE       | 2400         | 720            |
| LONGITUDE 71 48 RIVIERE COATICOOK               |            |            |            |                 |                |            |            |  |                |                 |          |              | 1 440          |
| AVERAGE ANNUAL PLOW-D                           | EBIT ANNUE | L MOYEN -  | 100        |                 |                |            |            |  |                |                 |          |              |                |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              | 1 440          |
| CONSOLIDATED-BATHUPST                           | LTD        |            |            |                 |                |            |            |  |                |                 |          |              |                |
| GRAND BAIE#1                                    | 100        | 100        | 100        | 19 17           | SMS            | RF         | 450        | 100                                      | 1 600          | 1917            | WEST     | 2200         | 828            |
| LATITUDE 48 16<br>LONGITUDE 70 51               |            |            |            |                 |                |            |            |  |                |                 |          |              | 828            |
| RIVIERE HA HA AVERAGE ANNUAL FLOW-D             | EBTT ANNUE | I. MOYEN - | 120        |                 |                |            |            |  |                |                 |          |              |                |
| nvenoe nui one 1200 e.                          |            |            |            |                 |                |            |            |  |                |                 |          |              |                |
| GRAND BAIE#2                                    | <b>7</b> 5 | <b>7</b> 5 | <b>7</b> 5 | 1918            | SMS            | RF         | 400        | 75                                       | 700            | 1918            | CGE      | 2200         | 460            |
| LATITUDE 48 16<br>LONGITUDE 70 52               |            |            |            |                 |                |            |            |  |                |                 |          |              | 460            |
| RIVIERE HA HA<br>AVERAGE ANNUAL FLOW-D          | EBIT ANNUE | r wolen -  | 117        |                 |                |            |            |  |                |                 |          |              |                |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              | 1 288          |
| DOMINION TEXTILE INC                            |            |            |            |                 |                |            |            |  |                |                 |          |              |                |
| MAGOG   | 25         | 22         | 24         | 1920            | WH             | RF         | 133        | 25                                       | 1 500          | 1920            | CGE      | 2400         | 1 000          |
| LATITUDE 45 17                                  |            |            |            | 1920            | WH             | RF         | 133        | 25                                       | 1 500          | 1920            | CGE      | 2400         | 1 000          |
| LONGITUDE 72 06<br>LAC MEMPHREMAGOG             |            |            | 075        |                 |                |            |            |  |                |                 |          |              | 2 000          |
| AVERAGE ANNUAL FLOW-D                           | EBIT ANNUE | L MOYEN -  | 875        |                 |                |            |            |  |                |                 |          |              | 2 000          |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              |                |
| DOMTAR FINE PAPERS LTD                          |            |            |            |                 |                |            |            |  |                |                 |          |              |                |
| WINDSOR MILLS                                   | 20         | 6          | 18         | 1936<br>1936    | CGE<br>CGE     | RPK<br>RPK | 180<br>180 | 19<br>19                                 | 1 500<br>1 500 | 1936<br>1936    | CGE      | 2300<br>2300 | 1 120<br>1 120 |
| LATITUDE 45 33<br>LONGITUDE 72 00               |            |            |            |                 |                |            |            |  |                |                 |          |              | 2 240          |
| RIVIERE ST-FRANCOIS<br>AVERAGE ANNUAL FLOW-D    | EBIT ANNUE | L MOYEN -  | 3 200      |                 |                |            |            |  |                |                 |          |              |                |
|   |            |            |            |                 |                |            |            |  |                |                 |          |              | 2 240          |

| HYDRO  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 11 1 1 1 1 1 1                       |
|--|------------|------------|------------|------------------------------|--------------------------|----------------------|-----|------------------------|----------------|--------------------------------------|------------------------------|---------------------------|------------------------------|--------------------------------------|
|  | OPERATIN   | G HEADS    |            | MAIN                         | TURBINES                 |                      |     |                        |                |                                      | MAIN                         | GENERATO                  | RS                           | 1                                    |
|  | HAUTEUR    | DE CHUTE   |            | TURBI                        | NES PRINC                | IPALES               | G.  |                        |                |                                      | GENERI                       | ATEURS P                  | PRINCIPAU                    | JX                                   |
|  | MAXIMUM    | MINIMUM    | NORMAL     | YEAR A                       | AND<br>ACTURER           | RUNNI                | ER  | RPM                    | HEAD           | CAPACITY                             | YEAR I                       | AND<br>ACTURER            | VOLTS                        | CAPACITY                             |
|  | MAXIMUM    | MINIMUM    | NORMALE    | ANNEE<br>FABRIC              | ET                       | TURB                 | INE | T/MN                   | CHUTE          | CAPACITE                             | ANNEE<br>FABRIC              |                           | VOLTS                        | CAPACITE                             |
|  |            | .PT-PI     |            |                              |                          |                      |     |                        | PT-PI          | HP                                   |                              |                           |                              | KW                                   |
| E B EDDY POREST PRODUCT  | S LTD      |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              |                                      |
| CHAUDIERE FALLS  | 40         | 32         | 37         | 1955<br>1955                 | CAC                      | RF<br>RF             |     | 164                    | 38<br>38       | 5 500<br>5 500                       | 1913<br>1913                 | SGE                       | 2300<br>2300                 | 3 750<br>3 750                       |
| LATITUDE 45 25 LONGITUDE 75 43 OTTAWA RIVER                                    |            |            |            | 1955                         | CAC                      | RF                   |     | 164                    | 38             | 5 500                                | 1913                         | SGE                       | 2300                         | 3 <b>7</b> 50<br>11 250              |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -  | 20 000     |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 11 250                               |
| ERCO INDUSTRIES LTD  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              |                                      |
| BUCKINGHAM LATITUDE 45 35  | 35         | 34         | 34         | 1914<br>1915<br>1920         | SMS<br>SMS<br>SMS        | RF<br>RF             |     | 165<br>165<br>165      | 30<br>30<br>30 | 2 000<br>2 000<br>2 000              | 1914<br>1915<br>1920         | CGE<br>CGE                | 125<br>2300<br>2300          | 1 375<br>1 440<br>1 440              |
| LONGITUDE 75 25<br>RIVIERE DU LIEVRE   |            |            |            | 1928<br>1936                 | SMS                      | RF<br>RP             |     | 165<br>225             | 30             | 2 000<br>2 500                       | 1928<br>1939                 | CGE<br>CGE                | 2300<br>2300                 | 1 440<br>1 836                       |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -  | - 4 000    |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 7 531<br>7 531                       |
| HART JAUNE POWER CO  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              |                                      |
| FIFTY FOOT FALLS   |            |            | 130        | 1960<br>1960                 | EEC<br>EEC               | RF<br>RF             |     | 200                    | 123<br>123     | 22 000<br>22 000                     | 1960<br>1960                 | CWES                      | 3800<br>3800                 | 16 150<br>16 150                     |
| LATITUDE 51 49 LONGITUDE 67 48 PETITE MANICOUAGAN L AVERAGE ANNUAL FLOW-DE     | BIT ANNUE  | L MOYEN -  | - 3 000    | 1960                         | EEC                      | RF                   |     | 200                    | 123            | 22 000                               | 1960                         | CWES                      | 3800                         | 16 150<br>48 450                     |
|  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 48 450                               |
| HYDRO QUEBEC   |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              |                                      |
| ANSE ST JEAN   | <b>7</b> 5 | 40         | 66         | 1957                         | GGG                      | RF                   |     | 514                    | 66             | €00                                  | <b>1</b> 95 <b>7</b>         | EE                        | 2400                         | 400                                  |
| LATITUDE 48 12<br>LONGITUDE 70 17<br>RIVIERE ST-JEAN<br>AVEFAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -  | - 507      |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 400                                  |
| BEAUHARNOIS * 1  | 82         | 76         | <b>7</b> 8 | 1932<br>1932                 | DEW<br>DEW               | RF<br>RF             |     | 75<br>75               | 80<br>80       | 53 000<br>53 000                     | 1932<br>1932                 | CGE<br>CGE                | 3800<br>3200                 | 40 000<br>37 300                     |
| LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DE        | BIT ANNUE  | L MOYEN -  | 252 200    | 1932<br>1932<br>1934<br>1934 | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF |     | 75<br>75<br>75<br>75   | 80<br>80<br>80 | 53 000<br>53 000<br>53 000<br>53 000 | 1932<br>1932<br>1934<br>1934 | CGE<br>CGE<br>CGE<br>OERL | 3800<br>3200<br>3200<br>3800 | 40 000<br>37 300<br>37 300<br>40 000 |
|  |            |            |            | 1935<br>1935<br>1936         | DEW<br>DEW<br>DEW        | RF<br>RF             |     | 75<br>75<br><b>7</b> 5 | 80<br>80<br>80 | 53 000<br>53 000<br>53 000           | 1935<br>1935<br>1936         | CGE<br>CGE                | 3800<br>3800<br>3200         | 40 000<br>40 000<br>37 300           |
|  |            |            |            | 1939<br>1941<br>1941         | DEW<br>DEW<br>DEW        | RF<br>RF             |     | 75<br>75<br>75         | 80<br>80<br>80 | 53 000<br>53 000<br>53 000           | 1939<br>1941<br>1941         | CGE<br>CGE<br>CGE         | 3200<br>3800<br>3200         | 37 300<br>40 000<br>37 300           |
|  |            |            |            | 1941<br>1948                 | DEW<br>DEW               | R F<br>R F           |     | 75<br>75               | 80<br>80       | 53 000<br>53 000                     | 1941<br>1948                 | CGE                       | 3200<br>3200                 | 37 300<br>37 300                     |
|  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 538 400                              |
| BEAUHARNOIS #2   | 82         | <b>7</b> 6 | 78         | 1950<br>1950                 | DEW<br>CAC               | RF<br>RF             |     | 75<br>75               | 78<br>76       | 55 000<br>56 000                     | 1950<br>1950                 | CWES<br>CGE               | 3800<br>3800                 | 40 000<br>41 120                     |
| LATITUDE 45 19 LONGITUDE 73 55   |            |            |            | 1951<br>1951<br>1951         | DEW                      | RF<br>RF             |     | 75<br>75<br>75         | 78<br>76<br>78 | 55 000<br>56 000<br>55 000           | 1951<br>1951<br>1951         | CWES<br>CGE<br>CWES       | 3800<br>3800<br>3800         | 40 000<br>41 120<br>40 000           |
| FLEUVE ST-LAURENT<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE  | L MOYEN -  | 252 200    | 1951<br>1951<br>1952         | DEW<br>CAC<br>DEW        | RF<br>RF             |     | 75<br>75               | 76<br>78       | 56 000<br>55 000                     | 1951<br>1952                 | CWES                      | 3800<br>3800                 | 41 120<br>40 000                     |
|  |            |            |            | 1952<br>1952                 | CAC                      | RF<br>RF             |     | 75<br><b>7</b> 5       | 76<br>78       | 56 000<br>55 000                     | 1952<br>1952                 | CGE<br>CGE                | 3800<br>3800                 | 40 000<br>40 000                     |
|  |            |            |            | 1953<br>1953                 | CAC                      | RF<br>RF             |     | 75<br>75               | 76<br>76       | 56 000<br>56 000<br>55 000           | 1953<br>1953                 | CWES<br>CGE               | 3800<br>3800                 | 40 000<br>40 000                     |
|  |            |            |            | 1953                         | DEW                      | RF                   |     | 75                     | 78             | 35 000                               | 1953                         | CGE                       | 3800                         | 40 000<br>483 360                    |
|  |            |            |            |                              |                          |                      |     |                        |                |                                      |                              |                           |                              | 100 000                              |

| HYDRO  |                   |                |              |  |  |   |   |  |  |  |  |  | HYDRO  |
|--|-------------------|----------------|--------------|--|--|---|---|--|--|--|--|--|--|
|  | OPERATING         | HEADS          |              | MAIN!  | TURBINES   |   |   |  |  | MAIN   | GENERATO   | DRS  |  |
|  | HAUTEUR I         | E CHUTE        |              | TURBI  | NES PRINC  | CIPALES   |   |  |  | GENER  | ATEURS E   | PRINCIPAT  | ıχ   |
|  | MAXIMUM           | MINIMUM        | NORMAL       | YEAR MANUF   | AND<br>ACTURER   | RUNNER  | RPM   | HEAD   | CAPACITY   | YEAR .   | AND<br>ACTURER   | VOLTS  | CAPACITY   |
|  | MAXIMUM           | MINIMUM        | NORMALE      | ANNEE<br>FABRI   | ET   | TURBINE   | T/MN  | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |  | VOLTS  | CAPACITE   |
|  |                   | FT-PI          |              |  |  |   |   | FT-PI  | HP   |  |  |  | KW   |
| BEAUHARNOIS #3   | 82                | 76             | 78           | 1959   | EE   | RPF   | 95  | 78   | 73 700   | 1959   | CWES   | 3800   | 55 250   |
| LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DE                | BIT ANNUEL        | . MOYEN -      | 252 200      | 1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961<br>1961 | ee<br>ee<br>ee<br>ee<br>ee<br>ee<br>ee                             | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF               | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95                | 78<br>78<br>78<br>78<br>78<br>78<br>78<br>78         | 73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700           | 1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961         | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250                     |
|  |                   |                |              |  |  |   |   |  |  |  |  |  | 552 500  |
| BEAUMONT  LATITUDE 45 32 LONGITUDE 72 49 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DE     | 135<br>BIT ANNUEL | 111<br>MOYEN - | 129          | 1958<br>1958<br>1958<br>1958<br>1959<br>1959                         | CAC<br>CAC<br>CAC<br>CAC<br>CAC                                    | RF<br>RF<br>RF<br>RF<br>RF                                  | 120<br>120<br>120<br>120<br>120<br>120                      | 124<br>124<br>124<br>124<br>124<br>124               | 55 000<br>55 000<br>55 000<br>55 000<br>55 000<br>55 000   | 1958<br>1958<br>1958<br>1958<br>1959<br>1959                         | CGE<br>CGE<br>CGE<br>CGE<br>CGE                              | 3800<br>3800<br>3800<br>3800<br>3800<br>3800                 | 40 500<br>40 500<br>40 500<br>40 500<br>40 500<br>40 500   |
|  |                   |                |              |  |  |   |   |  |  |  |  |  | 243 000  |
| BERSIMIS #1  LATITUDE 47 18 LONGITUDE 69 33 RIVIERE BERSIMIS AVERAGE ANNUAL FLOW-DE    | 880<br>BIT ANNUEL | 845<br>MOYEN - | 875<br>8 519 | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958                 | EE<br>EE<br>NEYC<br>EE<br>NEYC<br>NEYC<br>NEYC                     | RF<br>RF<br>RF<br>RF<br>RF<br>RF                            | 277<br>277<br>277<br>277<br>277<br>277<br>277<br>277<br>277 | 875<br>875<br>875<br>875<br>875<br>875<br>875<br>875 | 176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000             | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958<br>1959         | MVIC<br>MVIC<br>CGE<br>MVIC<br>CGE<br>CGE                    | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000                       |
|  |                   |                |              |  |  |   |   |  |  |  |  |  | 312 000  |
| BERSIMIS #2  LATITUDE 49 11  LONGITUDE 69 13  RIVIERE BERSIMIS  AVERAGE ANNUAL PLON-DE | 388               | 370            | 380          | 1959<br>1959<br>1959<br>1960<br>1960                                 | DEW<br>DEW<br>DEW<br>DEW   | RF<br>RF<br>RF<br>RF  | 164<br>164<br>164<br>164<br>164                             | 380<br>380<br>380<br>380<br>380                      | 180 000<br>180 000<br>180 000<br>180 000<br>180 000  | 1959<br>1959<br>1959<br>1960<br>1960                                 | CGE<br>CGE<br>CGE<br>CGE                                     | 3800<br>3800<br>3800<br>3800<br>3800                         | 131 000<br>131 000<br>131 000<br>131 000<br>131 000  |
| Av DANOS gun ong 1 gow 92.   | DIT ANNOLL        | 110121         | ** ***       |  |  |   |   |  |  |  |  |  | 655 000  |
| BRYSON  LATITUDE 45 40 LONGITUDE 76 38 RIVIERE OUTAOUAIS                               | 64                | 46             | 57           | 1925<br>1929<br>1949   | AEI<br>MSI<br>DEW  | RF<br>RF<br>RPF   | 120<br>120<br>120   | 60<br>60   | 25 700<br>25 700<br>27 000   | 1925<br>1929<br>1949   | CWES<br>CWES<br>CGE  | 6600<br>6600   | 18 000<br>18 000<br>20 000<br>56 000   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL        | MOYEN -        | 12 120       |  |  |   |   |  |  |  |  |  |  |
| CARILLON  LATITUDE 45 34 LONGITUDE 74 23   | 65                | 50             | 59           | 1962<br>1962<br>1962<br>1962   | DEW<br>DEW<br>DEW<br>DEW   | RPK<br>RPK<br>RPK<br>RPK                                    | 97<br>97<br>97<br>97  | 59<br>59<br>59                                       | 60 000<br>60 000<br>60 000<br>60 000   | 1962<br>1962<br>1962<br>1962   | CGE<br>CGE<br>CGE  | 3800<br>3800<br>3800<br>3800                                 | 46 750<br>46 750<br>46 750<br>46 750   |
| RIVIERE OUTAOUAIS AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL        | MOYEN -        | 68 852       | 1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964<br>1964 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK | 97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97    | 59<br>59<br>59<br>59<br>59<br>59<br>59<br>59<br>59   | 60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000 | 1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964<br>1964 | CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE  | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 46 750<br>46 750 |
| CHELSEA  LATITUDE 45 31 LONGITUDE 75 47 EIVIERE GATINEAU                               | 102               | 86             | <b>9</b> 9   | 1927<br>1927<br>1927<br>1929<br>1939                                 | DEW<br>DEW<br>DEW<br>DEW   | RF<br>RF<br>RF<br>RF  | 100<br>100<br>100<br>100                                    | 93<br>93<br>93<br>93                                 | 34 000<br>34 000<br>34 000<br>34 000<br>34 000   | 1927<br>1927<br>1927<br>1929<br>1939                                 | CWES<br>CWES<br>CWES<br>CWES                                 | 6600<br>6600<br>6600<br>6600                                 | 28 800<br>28 800<br>28 800<br>28 800<br>28 800   |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL        | MOYEN -        | 12 526       | ,,,,,  | 2.0  |   |   |  | 3, 000   | ,,,,,  | 00   |  | 144 000  |

| HIURO  |             |           |            |  |                             |                            |  |                                  |  |  |                                      |                                      |  |
|--|-------------|-----------|------------|--|-----------------------------|----------------------------|--|----------------------------------|--|--|--------------------------------------|--------------------------------------|--|
|  | OPERATIN    | G HEADS   |            | MAIN I                                       | URBINES                     |                            |  |                                  |  | MAIN C                                       | ENERATO                              | RS                                   |  |
|  | HAUTEUR     | DE CHUTE  |            |  | ES PRINC                    | IPALES                     |  |                                  |  | GENERI                                       | ATEURS P                             | RINCIPAU                             | X  |
|  | MAXIMUM     | MINIMUM   | NORMAL     | YEAR A                                       | CTURER                      | RUNNER                     | RPM                                    | HEAD                             | CAPACITY   | YEAR A                                       | AND<br>ACTURER                       | VOLTS                                | CAPACITY   |
|  | MAXIMUM     | MINIMUM   | NORMALE    | ANNEE  |                             | TURBINE                    | T/MN                                   | CHUTE                            | CAPACITE   | ANNEE<br>FABRIC                              |                                      | VOLTS                                | CAPACITE   |
|  |             | .FT-PI    |            |  |                             |                            |  | FT-PI                            | ЯP   |  |                                      |                                      | K W  |
| CHUTE BELL   | 56          | 50        | 54         | 1915   | AC                          | RF                         | 277                                    | 54<br>54                         | 2 400<br>2 400   | 1915<br>1915                                 | CGE                                  | 2300<br>2300                         | 1 600<br>1 600   |
| LATITUDE 45 46 LONGITUDE 74 41 RIVIERE ROUGE                                       |             |           | 2 (27      | 1915<br>1920                                 | AC<br>AC                    | RF<br>RF                   | 277<br>2 <b>77</b>                     | 54                               | 2 400  | 1920   | CGE                                  | 2300                                 | 1 600<br>4 800   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | L MOYEN - | 3 637      |  |                             |                            |  |                                  |  |  |                                      |                                      |  |
| CHUTE BURROUGHS  | 182         | 172       | 178        | 1929   | MSI                         | RF                         | 600                                    | 181                              | 2 000  | 1929   | CGE                                  | 4000                                 | 1 600  |
| LATITUDE 45 09 LONGITUDE 72 01 RIVIERE NIGER AVERAGE ANNUAL PLOW-DE                | BIT ANNUE   | L MOYEN - | 89         |  |                             |                            |  |                                  |  |  |                                      |                                      | 1 600  |
| CHUTE GARNEAU  | 35          | 33        | 34         | 1925   | WYSS                        | RPF                        | 180                                    | 34                               | 3 450  | 1925   | CWES                                 | 2500                                 | 2 240  |
| LATITUDE 48 23<br>LONGITUDE 71 02  |             |           |            |  |                             |                            |  |                                  |  |  |                                      |                                      | 2 240  |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL FLOW-DE                                       | BIT ANNUE   | L MOYEN - | 1 200      |  |                             |                            |  |                                  |  |  |                                      |                                      |  |
| CHUTE HEMMINGS   | 55          | 46        | 55         | 1925<br>1925                                 | DEW<br>DEW                  | RF<br>RF                   | 150<br>150                             | 48<br>48                         | 5 600<br>5 600   | 1925<br>1925                                 | CGE<br>CGE                           | 6600<br>2300                         | 4 800<br>4 800   |
| LATITUDE 45 52 LONGITUDE 72 27 RIVIERE ST-FRANCOIS AVERAGE ANNUAL FLOW-DE          | קוומאג יידק | I MOVEN - | 6 424      | 1925<br>1925<br>1925<br>1925                 | DEW<br>DEW<br>DEW           | RF<br>RF<br>RF             | 150<br>150<br>150<br>150               | 48<br>48<br>48                   | 5 600<br>5 600<br>5 600<br>5 600                         | 1925<br>1925<br>1925<br>1925                 | CGE<br>CGE<br>CGE                    | 6600<br>6600<br>2300                 | 4 800<br>4 800<br>4 800<br>4 800                         |
| AVERAGE ARRORD IDON DE   | DII ANNOG   | 2 1101311 | 0 12       | 1,52,5                                       | <i>2.30</i> ft              | 41.4                       |  |                                  |  |  |                                      |                                      | 28 800   |
| CHUTE WILSON   |             |           | <b>7</b> 5 | 1924<br>1924                                 | WH<br>WH                    | RF<br>RF                   | 720<br>720                             | <b>7</b> 5                       | 600<br>600   | 1924<br>1924                                 | CGE<br>CGE                           | 2300<br>2300                         | 420<br>420   |
| LATITUDE 45 48 LONGITUDE 74 02 RIVIERE DU NORD AVERAGE ANNUAL PLOW-DE              | BIT ANNUE   | L MOYEN - | 785        |  |                             |                            |  |                                  |  |  |                                      |                                      | 840  |
| CORBEAU  |             | 10        | 16         | 1926<br>1926                                 | MVIC                        | RPF<br>RPF                 | 150<br>150                             | 16<br>16                         | 1 250<br>1 250   | 1926<br>1926                                 | EM<br>EM                             | 2400<br>2400                         | 1 000<br>1 000   |
| LATITUDE 46 19 LONGITUDE 75 57 RIVIERE GATINEAU AVERAGE ANNUAL PLOW-DE             | BIT ANNUE   | L MOYEN - | 10 627     |  |                             |                            |  |                                  |  |  |                                      |                                      | 2 000  |
| DRUMMONDVILLE  | 30          | 26        | 30         | 1910   | BOVG                        | RF                         | 100                                    | 27                               | 3 200  | 1910   | CWES                                 | 4000                                 | 2 500  |
| LATITUDE 45 53 LONGITUDE 72 29 RIVIERE ST-FRANCOIS                                 |             |           |            | 1910<br>1925<br>1925                         | BOVG<br>DEW<br>DEW          | RF<br>RPF<br>RPF           | 100<br>138<br>138                      | 27<br>27<br>27                   | 3 200<br>6 000<br>6 000                                  | 1910<br>1925<br>1925                         | CWES<br>CWES<br>CWES                 | 4000<br>4000<br>4000                 | 2 500<br>4 800<br>4 800                                  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | L MOYEN - | 6 443      |  |                             |                            |  |                                  |  |  |                                      |                                      | 14 600   |
| GRAND-MERE   | 87          | 58        | 80         | 1915<br>1915                                 | IPM<br>IPM                  | RF<br>RF                   | 120<br>120                             | 80<br>80                         | 22 000<br>22 000   | 1915<br>1915                                 | CWES                                 | 6600<br>6600                         | 15 <b>7</b> 25 <b>15 7</b> 25                            |
| LATITUDE 45 37<br>LONGITUDE 72 41<br>RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE   | L MOYEN - | 25 179     | 1915<br>1916<br>1916<br>1916<br>1921<br>1922 | IPM IPM IPM IPM IPM IPM IPM | RF<br>RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120<br>120<br>120 | 80<br>80<br>80<br>80<br>84<br>84 | 22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000 | 1915<br>1916<br>1916<br>1916<br>1921<br>1922 | CWES<br>CWES<br>CWES<br>CWES<br>CWES | 6600<br>6600<br>6600<br>6600<br>6600 | 18 000<br>15 725<br>15 725<br>15 725<br>15 725<br>15 725 |
|  |             |           |            | 1930   | DEW                         | RF                         | 112                                    | 80                               | 24 500   | 1930   | CWES                                 | 6600                                 | 20 000   |
|  |             |           |            |  |                             |                            |  |                                  |  |  |                                      |                                      | 148 075  |
| HIGH FALLS   |             |           | 50         | 1926   | BARB                        | RF                         | 300                                    | 50                               | 515  | 1926   | EM                                   | 8000                                 | 340  |
| LATITUDE 45 32<br>LONGITUDE 75 37<br>RIV. PETITE BLANCHE<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUE   | L MOYEN - | . 181      |  |                             |                            |  |                                  |  |  |                                      |                                      | 340  |

|   | OPERATING   | HEADS     |         | MAIN 3                       | TURBINES                 |                      |                          |                          |                                      | MAIN                         | GENERATO             | RS                           |   |
|---|-------------|-----------|---------|------------------------------|--------------------------|----------------------|--------------------------|--------------------------|--------------------------------------|------------------------------|----------------------|------------------------------|---|
|   | HAUTEUR I   | E CHUTE   |         | TURBIN                       | ES PRINC                 | CIPALES              |                          |                          |                                      | GENER                        | TEURS E              | RINCIPA                      | JX  |
|   |             | MINIMUM   | NORMAL  | YEAR MANUFA                  | CTURER                   | RUNNER               | RPM                      | HEAD                     | CAPACITY                             |                              | AND<br>ACTURER       |                              | CAPACITY  |
|   | MAXIMUM     | MINIMUM   | NORMALE | ANNEE<br>FABRIC              |                          | TURBINE              | T/MN                     | CHUTE                    | CAPACITE                             | ANNEE<br>FABRIC              |                      | VOLTS                        | CAPACITE  |
|   |             | FT-PI     |         |                              |                          |                      |                          | PT-PI                    | HP                                   |                              |                      |                              | KW  |
| HULL #2   | 43          | 23        | 34      | 1920<br>1920                 | JMV<br>BOVG              | RF<br>RF             | 120<br>120<br>120        | 32<br>32                 | 7 500<br>7 500                       | 1920<br>1920                 | MAW                  | 2300<br>2300<br>2300         | 5 <b>7</b> 60<br>5 <b>7</b> 60<br>5 <b>7</b> 60 |
| LATITUDE 45 43 LONGITUDE 75 21 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-I  | מתווע א דמק | MOVEN -   | 16 630  | 1923<br>1969                 | JMV<br>AC                | RF<br>RPK            | 120                      | 32<br>36                 | 7 500<br>14 000                      | 1923<br>1969                 | MAW<br>CGE           | 6900                         | 10 000  |
| AVERTAGE AROUND IDON I  | ADII ANNOUL | . 1101.51 | 10 030  |                              |                          |                      |                          |                          |                                      |                              |                      |                              | 27 200  |
| LA GABELLE  LATITUDE 46 27 LONGITUDE 72 44                              | 70          | 46        | 58      | 1970<br>1971<br>1972<br>1973 | DEW<br>DEW<br>DEW        | RPF<br>RPF<br>RPF    | 120<br>120<br>120<br>120 | 60<br>60<br>60           | 37 500<br>38 000<br>37 500<br>37 500 | 1970<br>1971<br>1972<br>1973 | CWES<br>CWES<br>CWES | 6600<br>6600<br>6600         | 27 360<br>27 725<br>27 360<br>27 360            |
| RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-I                             | EBIT ANNUEI | MOYEN -   | 25 642  | 1975                         | DEW                      | RPF                  | 120                      | 60                       | 3€ 700                               | 1975                         | CWES                 | 6600                         | 26 775<br>136 580                               |
| LA TRENCHE  | 160         | 154       | 159     | 1950<br>1950                 | DEW<br>DEW               | RF<br>RF             | 129<br>129               | 159<br>159               | 65 000<br>65 000                     | 1950<br>1950                 | CGE<br>CGE           | 3800<br>3800                 | 47 700<br>47 700                                |
| LATITUDE 45 45 LONGITUDE 72 52 RIVIERE ST-MAURICE AVERAGE ANNUAL PLOW-I | PRTT ANNUTE | MOVPN -   | 16 105  | 1951<br>1951<br>1951<br>1955 | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF       | 129<br>129<br>129<br>129 | 159<br>159<br>159<br>159 | 65 000<br>65 000<br>65 000<br>65 000 | 1951<br>1951<br>1951<br>1955 | CGE<br>CGE<br>CGE    | 3800<br>3800<br>3800<br>3800 | 47 700<br>47 700<br>47 700<br>47 700            |
| AVERAGE ANNUAL FLOW-1   | EDII KWWOEI | , HOLEW - | 10 103  | 1333                         | DD#                      | ***                  | 123                      | 133                      | 03 000                               | 1,555                        | 002                  |                              | 286 200   |
| LA TUQUE  | 120         | 106       | 113     | 1940<br>1940                 | DEW                      | RF<br>RF             | 1 12<br>1 12<br>1 12     | 114<br>114<br>114        | 44 500<br>44 500<br>44 500           | 1940<br>1940<br>1940         | CGE<br>CGE           | 1000<br>1000<br>1000         | 36 000<br>36 000<br>36 000                      |
| LATITUDE 47 27 LONGITUDE 72 48 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-I | EBIT ANNUEI | MOYEN -   | 19 185  | 1940<br>1940<br>1943<br>1955 | DEW<br>DEW<br>DEW        | RF<br>RF<br>RF<br>PF | 1 12<br>1 12<br>1 12     | 114<br>114<br>114        | 44 500<br>44 500<br>49 000           | 1940<br>1943<br>1955         | CGE<br>CGE           | 1000<br>1000<br>1000         | 36 000<br>36 000<br>36 000                      |
|   |             |           |         |                              |                          |                      |                          |                          |                                      |                              |                      |                              | 216 000   |
| LES CEDRES  | 40          | 32        | 35      | 1914<br>1914                 | IPM<br>IPM               | RF<br>RF             | 56<br>56                 | 35<br>35                 | 12 650<br>12 650                     | 1914<br>1914                 | CGE                  | 6600<br>6600                 | 9 000<br>9 000                                  |
| LATITUDE 45 18 LONGITUDE 74 02 FLEUVE ST-LAURENT                        |             |           |         | 1914<br>1914<br>1914         | IPM<br>IPM<br>WSM        | RF<br>RF             | 56<br>56<br>54           | 35<br>35<br>35           | 12 650<br>12 650<br>12 650           | 1914<br>1914<br>1914         | CGE<br>CGE           | 6600<br>6600                 | 9 000<br>9 000<br>9 000                         |
| AVERAGE ANNUAL FLOW-1   | EBIT ANNUEI | MOYEN -   | 11 500  | 1914<br>1914<br>1914         | WSM<br>WSM<br>IPM        | RF<br>RF<br>RF       | 54<br>54<br>56           | 35<br>35<br>35           | 12 650<br>12 650<br>12 650           | 1914<br>1914<br>1914         | CGE<br>CGE           | 6600<br>6600                 | 9 000<br>9 000<br>9 000                         |
|   |             |           |         | 1914<br>1916<br>1918         | IPM<br>IPM<br>IPM        | RF<br>RF             | 56<br>56<br>56           | 35<br>35<br>35           | 12 650<br>12 650<br>12 650           | 1914<br>1916<br>1918         | CGE<br>CGE           | 6600<br>6600                 | 9 000<br>9 000<br>9 000                         |
|   |             |           |         | 1918<br>1922<br>1922         | IPM<br>DEW<br>DEW        | RF<br>RF             | 56<br>56<br>56           | 35<br>35<br>35           | 12 650<br>12 650<br>12 650           | 1918<br>1922<br>1922         | CGE<br>CGE           | 6600<br>6600<br>6600         | 9 000<br>9 000<br>9 000<br>9 000                |
|   |             |           |         | 1923<br>1924<br>1924<br>1924 | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF       | 56<br>56<br>56<br>56     | 35<br>35<br>35<br>35     | 12 650<br>12 650<br>12 650<br>12 650 | 1923<br>1924<br>1924<br>1924 | CGE<br>CGE<br>CGE    | 6600<br>6600<br>6600         | 9 000<br>9 000<br>9 000                         |
|   |             |           |         |                              |                          |                      |                          |                          |                                      |                              |                      |                              | 162 000   |
| MAGPIE  | 31          | 21        | 27      | 1961<br>1961                 | LEFF<br>LEFF             | RF<br>RF             | 144                      | 31<br>31                 | 1 500<br>1 500                       | 1961<br>1961                 | CGE<br>CGE           | 600<br>600                   | 900<br>900                                      |
| LATITUDE 50 19 LONGITUDE 64 27 RIVIERE MAGPIE AVERAGE ANNUAL FLOW-1     | ERIT ANNUE  | L MOYEN - | • 6 561 |                              |                          |                      |                          |                          |                                      |                              |                      |                              | 1 800   |
|   |             |           |         |                              |                          |                      | 400                      | 400                      | 00.000                               | 1066                         | NEVC                 | 3000                         | 61 1170   |
| MANIC #1  LATITUDE 49 11  | 131         | 117       | 120     | 1966<br>1967                 | CAC<br>CAC<br>CAC        | RF<br>RF<br>RF       | 100<br>100<br>100        | 120<br>120<br>120        | 80 000<br>80 000<br>80 000           | 1966<br>1966<br>1967         | NEYC<br>NEYC<br>NEYC | 3800<br>3800<br>3800         | 61 470<br>61 470<br>61 470                      |
| LONGITUDE 68 20 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-1               | DEBIT ANNUE | L MOYEN - | 36 071  |                              |                          |                      |                          |                          |                                      |                              |                      |                              | 184 410   |

| HYDRO  |             |           |            |  |  |                            |   |  |   |  |  |  | 1112110   |
|--|-------------|-----------|------------|--|--|----------------------------|---|--|---|--|--|--|---|
|  | OPERATINO   | HEADS     |            |  | TURBINES                               |                            |   |  |   | MAIN   | GENERATO                               | RS   |   |
|  | HAUTEUR I   | E CHUTE   |            | TURBI  | NES PRINC                              | CIPALES                    |   |  |   |  |  | RINCIPA                                      | UX  |
|  | MAXIMUM     | MINIMUM   | NORMAL     | YEAR I                                       | AND<br>ACTURER                         | RUNNER                     | RPM   | HEAD   | CAPACITY  |  | ACTURER                                | VOLTS  | CAPACITY  |
|  | MAXIMUM     | MINIMUM   | NORMALE    |  |  | TURBINE                    | T/MN  | CHUTE  | CAPACITE  | ANNEE<br>FABRI                               | ET                                     | VOLTS  | CAPACITE  |
|  |             | FT-PI     |            |  |  |                            |   | FT-PI  | HP  |  |  |  | KW  |
| MANIC #2   | 237         | 230       | 230        | 1965   | DEW                                    | RF                         | 120   | 230  | 170 000   | 1965   | CGE                                    | 3800   | 126 900   |
| LATITUDE 49 20 LONGITUDE 68 26 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-DI              | EBIT ANNUEL | . MOYEN - | 35 971     | 1965<br>1965<br>1965<br>1965<br>1966<br>1966 | DEW DEW DEW DEW DEW DEW DEW            | RF<br>RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120<br>120<br>120<br>120 | 230<br>230<br>230<br>230<br>230<br>230<br>230<br>230 | 170 000<br>170 000<br>170 000<br>170 000<br>170 000<br>170 000<br>170 000 | 1965<br>1965<br>1965<br>1965<br>1966<br>1966 | CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE | 3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 126 900<br>126 900<br>126 900<br>126 900<br>126 900<br>126 900<br>126 900 |
|  |             |           |            |  |  |                            |   |  |   |  |  |  | 1 015 200   |
| MANIC #3  LATITUDE 49 44  LONGITUDE 68 36  RIVIERE MANICOUAGAN  AVERAGE ANNUAL FLOW-DE | 665         | 306       | 300        | 1975<br>1976<br>1976<br>1976<br>1976         | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF | 129<br>129<br>129<br>129<br>129<br>129        | 309<br>309<br>309<br>309<br>309<br>309               | 268 000<br>268 000<br>268 000<br>268 000<br>268 000<br>268 000            | 1975<br>1976<br>1976<br>1976<br>1976<br>1976 | MIL<br>MIL<br>MIL<br>MIL<br>MIL        | 3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 197 200<br>197 200<br>197 200<br>197 200<br>197 200<br>197 200            |
| AVERAGE ANNUAL FLOW-DE   | DEL MARGEL  | , noiza - | 27 100     | 1970   | DEW                                    | 1/1                        | 123   | 307  | 200 000   | 1,7,0  | 111 5                                  | 3000   | 1 183 200   |
| MANIC #5  LATITUDE 50 39 LONGITUDE 68 44 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-DE    | 506         | 473       | 490        | 1970<br>1970<br>1970<br>1970<br>1970         | MIL<br>MIL<br>MIL<br>MIL               | RF<br>RF<br>RP<br>RF<br>RF | 180<br>180<br>180<br>180<br>180               | 491<br>491<br>491<br>491<br>491                      | 221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000            | 1970<br>1970<br>1970<br>1970<br>1970         | MIL<br>MIL<br>MIL<br>MIL<br>MIL        | 3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 161 500<br>161 500<br>161 500<br>161 500<br>161 500<br>161 500            |
| AAPUNGS MUUNT LOM-DI   | LIONNA LICE | , holen - | 23 900     | 1971<br>1971                                 | MIL                                    | RF<br>RF                   | 180<br>180                                    | 491<br>491   | 221 000<br>221 000  | 1971<br>1971                                 | WIL                                    | 3800<br>3800                                 | 161 500<br>161 500<br>1 292 000   |
| MITIS #1   | 128         | 120       | 120        | 1922   | MSI                                    | RF                         | 400   | 120  | 3 700   | 1922   | CWES                                   | 4000   | 2 400   |
| LATITUDE 48 36<br>LONGITUDE 68 08<br>RIVIERE MITIS<br>AVERAGE ANNUAL FLOW-DE           | BIT ANNUEL  | . MOYEN - | 1 189      | 1929   | MSI                                    | RF                         | 327   | 120  | 5 900   | 1929   | CWES                                   | 4160   | 4 000<br>6 400  |
| MITIS #2   | 80          | 71        | <b>7</b> 5 | 1947   | MSI                                    | RF                         | 200   | 75   | € 000   | 1947   | CWES                                   | 4160   | 4 250   |
| LATITUDE 48 37<br>LONGITUDE 68 09<br>RIVIERE MITIS<br>AVERAGE ANNUAL PLOW-DE           | BIT ANNUEL  | MOYEN -   | 1 193      |  |  |                            |   |  |   |  |  |  | 4 250   |
| OUTARDES # 2   | 281         | 273       | 277        | 1978   | MIL                                    |                            | 129   | 270  | 20 700  | 1978   | MIL                                    | 3800   | 151 300   |
| LATITUDE 49 08<br>LONGITUDE 68 23  | 201         | 213       | 211        | 1978<br>1978                                 | MIL                                    |                            | 129<br>129                                    | 270<br>270   | 20 700<br>20 700  | 1978<br>1978                                 | MIL                                    | 3800<br>3800                                 | 151 300<br>151 300  |
| RIVIERE OUTARDES<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL  | MOYEN -   | 13 963     |  |  |                            |   |  |   |  |  |  | 453 900   |
| OUTARDES #3 LATITUDE 49 33   | 484         | 456       | 471        | 1969<br>1969<br>1969                         | DEW<br>DEW<br>DEW                      | RF<br>RF                   | 164<br>164<br>164                             | 471<br>471<br>471                                    | 258 000<br>258 000<br>258 000   | 1969<br>1969<br>1969                         | CGE<br>CGE                             | 3800<br>3800<br>3800                         | 189 050<br>189 050<br>189 050   |
| LONGITUDE 68 44 RIVIERE-AUX-OUTARDES AVERAGE ANNUAL FLOW-DE                            | BIT ANNUEL  | MOYEN -   | 12 968     | 1969   | DEW                                    | RF                         | 164   | 471  | 258 000   | 1969   | CGE                                    | 3800   | 189 050<br>756 200  |
| OUTARDES #4  | 408         | 365       | 396        | 1969<br>1969                                 | NEYC<br>NEYC                           | RF<br>RF                   | 164<br>164                                    | 396<br>396   | 216 000<br>216 000  | 1969<br>1969                                 | CGE<br>CGE                             | 3800<br>3800                                 | 158 000<br>158 000  |
| LATITUDE 49 42<br>LONGITUDE 68 56<br>RIVIERE-AUX-OUTARDES                              |             |           |            | 1969<br>1969                                 | NEYC<br>NEYC                           | RF<br>RF                   | 164   | 396<br>396   | 216 000<br>216 000<br>216 000   | 1969<br>1969                                 | CGE                                    | 3800<br>3800                                 | 158 000<br>158 000  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL  | MOYEN -   | 12 545     |  |  |                            |   |  |   |  |  |  | 632 000   |

| HYDRO   |                 |           |         |  |   |                                  |   |   |  |  |                                    |  | HYDRO  |
|---|-----------------|-----------|---------|--|---|----------------------------------|---|---|--|--|------------------------------------|--|--|
|   | OPERATIN        | G HEADS   |         | MAIN   | TURBINES                                      |                                  |   |   |  | MAIN C   | GENERATO                           | RS   |  |
|   | HAUTEUR         | DE CHUTE  |         |  | NES PRINC                                     | CIPALES                          |   |   |  | GENER  | TEURS P                            | RINCIPA                                      | ΙX   |
|   | MAXIMUM         | MINIMUM   | NORMAL  | YEAR A   | AND   | RUNNER                           | RPM   | HEAD  | CAPACITY   | YEAR I   | ND<br>ACTURER                      | VOLTS  | CAPACITY   |
|   | MAXIMUM         | MINIMUM   | NORMALE | ANNEE  | ET  | TURBINE                          | T/MN  | CHUTE   | CAPACITE   | ANNEE<br>FABRIC                                      | ET                                 | VOLTS  | CAPACITE   |
|   |                 | . PT-PI   |         |  |   |                                  |   | FT-PI   | ЯP   |  |                                    |  | KW   |
| PAUGAN  | 144             | 109       | 132     | 1928   | DEW   | RF                               | 128   | 132   | 34 000   | 1928   | CWES                               | 6600   | 24 225   |
| LATITUDE 45 49 LONGITUDE 75 56 FIVIERE GATINEAU AVERAGE ANNUAL PLOW-DE  | BIT ANNUE       | L MOYEN - | 12 060  | 1928<br>1928<br>1928<br>1928<br>1928<br>1931<br>1956 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 128<br>128<br>128<br>128<br>128<br>128<br>128 | 132<br>132<br>132<br>132<br>132<br>132<br>133 | 34 000<br>34 000<br>34 000<br>34 000<br>34 000<br>34 000<br>47 000 | 1928<br>1928<br>1928<br>1928<br>1928<br>1931<br>1956 | CWES CWES CWES CWES CWES CWES CWES | 6600<br>6600<br>6600<br>6600<br>6600<br>6600 | 24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>32 400 |
|   |                 |           |         |  |   |                                  |   |   |  |  |                                    |  | 201 975  |
| DONE ADMANTE  | 54              | 56        | 5.6     | 1012   | CMC   | D.P.                             | 277   | 5.6   | 2 500  | 1912   | CUEC                               | 2200   | 1 700  |
| PONT ARNAULT  LATITUDE 71 08  LONGITUDE 48 25                           | 56              | 56        | 56      | 1912<br>1917<br>1917                                 | SMS<br>SMS<br>SMS                             | RF<br>RF                         | 277<br>277<br>277                             | 56<br>56<br>56                                | 2 500<br>2 500<br>2 500  | 1917<br>1917   | CWES<br>CWES                       | 2200<br>2200<br>2200                         | 1 875<br>1 875   |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL PLOW-DE                            | BIT ANNUE       | L MOYEN - | 1 200   |  |   |                                  |   |   |  |  |                                    |  | 5 450  |
| PREMIERE CHUTE  | 81              | 65        | 72      | 1968<br>1969   | DEW<br>DEW                                    | RF<br>RF                         | 90  | 73<br>73                                      | 42 400<br>42 400   | 1968<br>1969   | CWES                               | 3800<br>3800                                 | 31 050<br>31 050   |
| LATITUDE 47 36 LONGITUDE 79 27 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-DE | BIT ANNUE       | L MOYEN - | 13 380  | 1969<br>1975   | DEM   | RF<br>RF                         | 90<br>90                                      | 73<br>73                                      | 42 400<br>42 400   | 1969<br>1975   | CWES                               | 3800<br>3800                                 | 31 050<br>31 050<br>124 200  |
| RAPIDE #2   | 72              | 60        | 67      | 1954   | DEW   | RF                               | 120   | 67  | 16 000   | 1954   | CWES                               | 6900   | 12 000   |
| LATITUDE 48 56<br>LONGITUDE 78 35                                       |                 |           |         | 1954<br>1956<br>1964                                 | DEW<br>DEW<br>DEW                             | RF<br>RF<br>RF                   | 120<br>120<br>120                             | 67<br>67<br>67                                | 16 000<br>16 000<br>16 000   | 1954<br>1956<br>1964                                 | CWES<br>CGE<br>CGE                 | 6900<br>6900<br>6900                         | 12 000<br>12 000<br>12 000   |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DE                             | BIT ANNUE       | L MOYEN - | 7 600   |  |   |                                  |   |   |  |  |                                    |  | 48 000   |
| RAPIDE #7   | 74              | 65        | 66      | 1941<br>1941   | DEW<br>DEW                                    | RF<br>RF                         | 112<br>112                                    | 68<br>68<br>68                                | 16 000<br>16 000   | 1941<br>1941<br>1941                                 | CWES<br>CWES<br>CWES               | 3800<br>3800<br>3800                         | 14 250<br>14 250<br>14 250   |
| LATITUDE 47 46 LONGITUDE 78 19 RIVIERE OUTAOUALS                        | O.T.M. 3.4111.D |           | 7 127   | 1941<br>1949   | DEW<br>DEW                                    | RF<br>RF                         | 112<br>112                                    | 68  | 16 000<br>16 000   | 1949   | CWES                               | 3800   | 14 250<br>57 000   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE       | L MOYEN - | 7 137   |  |   |                                  |   |   |  |  |                                    |  | 37 000   |
| RAPIDE BLANC LATITUDE 47 48   | 112             | 80        | 109     | 1934<br>1934<br>1934                                 | IPM<br>IPM<br>IPM                             | RF<br>RF<br>RF                   | 109<br>109<br>109                             | 108<br>108<br>108                             | 40 000<br>40 000<br>40 000   | 1934<br>1934<br>1934                                 | CHES<br>CHES<br>CHES               | 1000<br>1000<br>1000                         | 30 600<br>30 600<br>30 600   |
| LONGITUDE 72 59 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DE               | BIT ANNUE       | L MOYEN - | 13 424  | 1934<br>1943<br>1955                                 | IPM<br>IPM<br>DEW                             | RF<br>RF<br>RF                   | 109<br>109<br>109                             | 108<br>108<br>111                             | 40 000<br>40 000<br>44 500   | 1934<br>1943<br>1955                                 | CWES<br>CWES<br>ASEA               | 1000<br>1000<br>1000                         | 30 600<br>30 600<br>30 600   |
|   |                 |           |         |  |   |                                  |   |   |  |  |                                    |  | 183 600  |
| RAPIDE DES ILES   | 95              | 66        | 87      | 1966   | DEW   | RF                               | 95  | 86  | 50 000   | 1966   | CWES                               | 3800<br>3800                                 | 36 630<br>36 630   |
| LATITUDE 47 35<br>LONGITUDE 78 21                                       |                 |           |         | 1967<br>1967<br>1973                                 | DEW<br>DEW<br>DEW                             | RF<br>RF<br>RF                   | 95<br>95<br>95                                | 86<br>86<br>86                                | 50 000<br>50 000<br>50 000   | 1967<br>1967<br>19 <b>7</b> 3                        | CWES<br>CWES                       | 3800<br>3800                                 | 36 630<br>36 630   |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DE.                            | BIT ANNUE       | L MOYEN - | 13 275  |  |   |                                  |   |   |  |  |                                    |  | 146 520  |
| RAPIDE FARMERS  | 72              | 62        | 64      | 1927<br>1927   | DEW<br>DEW                                    | RF<br>RF                         | 90<br>90<br>90                                | 66<br><b>66</b>                               | 24 000<br>24 000<br>24 000   | 1927<br>1927<br>1927                                 | CGE<br>CGE                         | 6600<br>6600                                 | 20 000<br>19 125<br>20 000   |
| LATITUDE 45 30<br>LONGITUDE 75 47<br>RIVIERE GATINEAU                   | DYM             | , HOVEN   | 42 526  | 1927<br>1929<br>1947                                 | DEW<br>DEW                                    | RF<br>RF<br>RF                   | 90<br>90<br>90                                | 66<br>66<br>66                                | 24 000<br>24 000<br>24 000   | 1929<br>1947   | CGE                                | 6600<br>6600                                 | 20 000<br>20 000<br>19 125   |
| AVERAGE ANNUAL FLOW-DE  | DII ANNUS       | L HOIEN - | 12 526  |  |   |                                  |   |   |  |  |                                    |  | 98 250   |
| RAPIDE-DES-QUINZE LATITUDE 47 35 LONGITUDE 79 18                        | 92              | 757       |         | 1923<br>1923<br>1928<br>1928                         | DEW<br>DEW<br>DEW                             | RF<br>RF<br>RF                   | 187<br>187<br>167<br>167                      | 90<br>90<br>90<br>90                          | 10 000<br>10 000<br>10 000<br>10 000                               | 1923<br>1923<br>1928<br>1928                         | ASEA<br>ASEA<br>ASEA               | 1000<br>1000<br>1000<br>1000                 | 8 000<br>8 000<br>10 800<br>10 800                                 |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL PLOW-DE                             | BIT ANNUE       | L MOYEN - | 13 267  | 1951   | CAC   | RF<br>RF                         | 107<br>106                                    | 90<br>90                                      | 34 500<br>34 500   | 1951<br>1970   | CGE                                | 1000<br>3200                                 | 26 000<br>26 000   |

| 1111110   |                     |                         |  |  |                            |                                 |  |   |  |                                 |  |  |
|---|---------------------|-------------------------|--|--|----------------------------|---------------------------------|--|---|--|---------------------------------|--|--|
|   | OPERATING H         | HEADS                   | MAIN I                                       | URBINES                                |                            |                                 |  |   | -  | ENERATO                         |  |  |
|   | HAUTEUR DE          | CHUTE                   | TURBIN                                       | ES PRINC                               | CIPALES                    |                                 |  |   | GENERA                                       | TEURS P                         | RINCIPAT                                     | IX   |
|   | MAXIMUM MI          | INIMUM NORMAL           | YEAR A                                       | ND<br>CTURER                           | RUNNER                     | RPM                             | HEAD                                   | CAPACITY  | YEAR A<br>MANUFA                             | CTURER                          | VOLTS  | CAPACITY   |
|   | HAXIHUH HI          | INIMUM NORMALE          | ANNEE<br>FABRIC                              |  | TURBINE                    | T/MN                            | CHUTE                                  | CAPACITE  | ANNEE<br>FABRIC                              | ET                              | VOLTS  | CAPACITE   |
|   |                     | r-pi                    |  |  |                            |                                 | FT-PI                                  | HP  |  |                                 |  | KW   |
| RAWDON  | 52                  | 31 46                   | 1928   | DEW                                    | RPF                        | 300                             | 46                                     | 2 300   | 1928   | ASEA                            | 6600   | 1 720  |
| LATITUDE 46 03 LONGITUDE 73 44 RIVIERE OUAREAU AVERAGE ANNUAL FLOW-DI                               | EBIT ANNUEL M       | 10YEN - 866             |  |  |                            |                                 |  |   |  |                                 |  | 1 720  |
| RIVIERE DES PRAIRIES  LATITUDE 45 35  LONGITUDE 73 39  RIVIERE DES PRAIRIES  AVERAGE ANNUAL FLOW-DI | 27<br>EBIT ANNUEL E | 18 26<br>MOYEN - 37 447 | 1929<br>1929<br>1929<br>1929<br>1930<br>1930 | CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW | RP<br>RP<br>RP<br>RP<br>RP | 86<br>86<br>86<br>86<br>86      | 26<br>26<br>26<br>26<br>26<br>26<br>26 | 12 000<br>8 800<br>12 000<br>8 800<br>12 000<br>8 800 | 1929<br>1929<br>1929<br>1929<br>1930<br>1930 | CGE<br>CGE<br>CGE<br>CGE<br>CGE | 2000<br>2000<br>2000<br>2000<br>2000<br>2000 | 7 500<br>7 500<br>7 500<br>7 500<br>7 500<br>7 500 |
|   |                     |                         |  |  |                            |                                 |  |   |  |                                 |  | 45 000   |
| SEPT CHUTES  LATITUDE 47 07 LONGITUDE 70 50 RIV STE-ANNE DU N.                                      |                     | 110 410                 | 1916<br>1916<br>1916<br>1916                 | AC<br>AC<br>AC<br>AC                   | RF<br>RF<br>RF             | 630<br>630<br>630<br>630        | 410<br>410<br>410<br>410               | 6 000<br>6 000<br>6 000<br>6 000                      | 1916<br>1916<br>1916<br>1916                 | CGE<br>CGE<br>CGE               | 6600<br>6600<br>6600                         | 4 680<br>4 680<br>4 680<br>4 680                   |
| AVERAGE ANNUAL FLOW-DI  | EDIT WHINEL E       | 1016N - 040             |  |  |                            |                                 |  |   |  |                                 |  | 10 720   |
| SHAWINIGAN #2   | 146 1               | 143 145                 | 1911<br>1911<br>1913                         | IPM<br>IPM<br>IPM                      | RF<br>RF<br>RF             | 225<br>225<br>225               | 145<br>145<br>145                      | 18 500<br>18 500<br>18 500                            | 1911<br>1911<br>1913                         | CWES<br>CWES<br>CWES            | 6600<br>6600                                 | 14 000<br>14 000<br>15 000                         |
| LONGITUDE 72 46 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DI   | EBIT ANNUEL M       | 10YEN - 25 333          | 1914<br>1914<br>1922<br>1928<br>1929         | IPM<br>IPM<br>IPM<br>IPM<br>IPM        | RF<br>RF<br>RF<br>RF       | 225<br>225<br>138<br>138<br>138 | 145<br>145<br>145<br>145<br>145        | 18 500<br>18 500<br>43 000<br>43 000<br>43 000        | 1914<br>1914<br>1922<br>1928<br>1929         | CWES<br>CWES<br>CGE<br>CGE      | 6600<br>6600<br>1000<br>1000                 | 15 000<br>15 000<br>30 000<br>30 000<br>30 000     |
|   |                     |                         |  |  |                            |                                 |  |   |  |                                 |  | 163 000  |
| SHAWINIGAN #3  LATITUDE 46 32 LONGITUDE 72 46 RIVIERE ST-MAURICE                                    | 146 1               | 143 145                 | 1948<br>1949<br>1949                         | DEW<br>DEW<br>DEW                      | RF<br>RF                   | 120<br>120<br>120               | 145<br>145<br>145                      | 65 000<br>65 000<br>65 000                            | 1948<br>1949<br>1949                         | CGE<br>CGE<br>CGE               | 3800<br>3800<br>3800                         | 50 000<br>50 000<br>50 000                         |
| AVERAGE ANNUAL FLOW-DE  | BET ANNUEL M        | 10YEN - 25 333          |  |  |                            |                                 |  |   |  |                                 |  |  |
| SHERBROOKE LATITUDE 45 24   | 57                  | 46 56                   | 1910<br>1910<br>1910                         | JM<br>JM<br>JM                         | RF<br>RF                   | 360<br>360<br>360               | 55<br>55<br>55                         | 1 333<br>1 333<br>1 333                               | 1910<br>1910<br>1910                         | GE<br>GE<br>GE                  | 2300<br>2300<br>2300                         | 752<br>752<br>752                                  |
| LONGITUDE 72 54 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DE  | EBIT ANNUEL M       | 10YEN - 1 150           |  |  |                            |                                 |  |   |  |                                 |  | 2 256  |
| ST ALBAN  | 70                  | 60 60                   | 1927   | WAIC                                   | RPF                        | 360                             | 64                                     | 4 000   | 1927   | CGE                             | 2000   | 3 000  |
| LATITUDE 46 42<br>LONGITUDE 72 05<br>RIVIERE STE-ANNE<br>AVERAGE ANNUAL FLOW-DI                     | EBIT ANNUEL M       | 10YEN - 1 898           |  |  |                            |                                 |  |   |  |                                 |  | 3 000  |
| ST NARCISSE   | 164 1               | 147 147                 | 1926<br>1926                                 | DEW<br>DEW                             | RF<br>RF                   | 187<br>187                      | 147<br>147                             | 11 100<br>11 100                                      | 1926<br>1926                                 | CWES                            | 6600<br>6600                                 | 7 500<br>7 500                                     |
| LATITUDE 46 33<br>LONGITUDE 72 25<br>RIVIERE BATISCAN<br>AVERAGE ANNUAL FLOW-DE                     | EBIT ANNUEL M       | 10YEN - 3 614           | 1,720  | DD#                                    | M.                         | ,01                             | 147                                    | 1100  | 1,720  | 0420                            | 3000   | <b>1</b> 5 000                                     |
| ST RAPHAEL  | 238 2               | 220 224                 | 1921   | BOVG                                   | RF                         | 600                             | 232                                    | 1 500   | 1921   | CWES                            | 2300   | 850  |
| LATITUDE 46 48 LONGITUDE 70 45 RIVIERE DU SUD AVERAGE ANNUAL FLOW-DE                                | BEIT ANNUEL M       | 10YEN - 692             | 1921<br>1921                                 | BOVG<br>BOVG                           | RF<br>RF                   | 600<br>600                      | 232<br>232                             | 1 500<br>1 500  | 1921<br>1921                                 | CWES                            | 2300<br>2300                                 | 850<br>850<br>2 550                                |

12 155 716

| HYDRO   |                 |            |         |                |                |            |            |            |                |               |                |              | HYDRO                   |
|---|-----------------|------------|---------|----------------|----------------|------------|------------|------------|----------------|---------------|----------------|--------------|-------------------------|
|   | OPERATIN        | IG HEADS   |         | MAIN           | TURBINES       |            |            |            |                | MAIN          | GENERATO       | RS           |                         |
|   | HAUTEUR         | DE CHUTE   |         | TURBI          | NES PRIN       | CIPALES    |            |            |                | GENER         | ATEURS E       | RINCIPA      | JX                      |
|   | MAXIMUM         | MI NI MU M | NORMAL  | YEAR<br>MANUF  | AND<br>ACTURER | RUNNER     | RPM        | HEAD       | CAPACITY       | YEAR<br>MANUF | AND<br>ACTURER | VOLTS        | CAPACITY                |
|   | MAXIMUM         | MINIMUM    | NORMALE | ANNEE<br>FABRI |                | TURBINE    | T/MN       | CHUTE      | CAPACITE       | ANNEE         |                | VOLTS        | CAPACITE                |
|   | • • • • • • • • | .FT-PI     |         |                |                |            |            | FT-PI      | HP             |               |                |              | K W                     |
| HYDRO-SHERBROOKE  |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| DRUMMOND  | 13              | 11         | 12      | 1928<br>1928   | DEW<br>MSI     | RPF<br>RPF | 120<br>105 | 13         | 1 000          | 1928<br>1928  | CGE            | 2300<br>2300 | 580<br>300              |
| LATITUDE 45 24 LONGITUDE 71 53 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DI               | FRIT ANNUE      | T MOVEN -  | €40     | 1720           | 11 4.          | ME I       | 103        | O          | 400            | 1320          | CGE            | 2300         | 880                     |
| Bealtagn Billiogn 1204 27   | JOII RIVIO      | ID HOLSK   |         |                |                |            |            |            |                |               |                |              |                         |
| EUSTIS  | 45              | 39         | 42      | 1930           | SMS            | RF         | 450        | 40         | 475            | 1930          | CGE            | 2300         | 240                     |
| LATITUDE 45 18 LONGITUDE 71 53 RIVIERE COATICOOK AVERAGE ANNUAL FLOW-DI           | EBIT ANNUE      | L MOYEN -  | 270     |                |                |            |            |            |                |               |                |              | 240                     |
|   |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| FRONTENAC   | 42              | 38         | 40      | 1917<br>1917   | BOVG<br>BOVG   | RF<br>RF   | 300<br>300 | 38<br>38   | 1 450<br>1 450 | 1917<br>1917  | CGE<br>CGE     | 2400<br>2400 | 800<br>800              |
| LATITUDE 45 24 LONGITUDE 71 54 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DI               | BBIT ANNUE      | L MOYEN -  | 640     |                |                |            |            |            |                |               |                |              | 1 600                   |
| PATON   | 24              | 23         | 24      | 1926           | DEW            | RPF        | 180        | 22         | 1 100          | 1959          | CGE            | 2400         | <b>7</b> 20             |
| LATITUDE 45 24 LONGITUDE 71 54 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DI               | EBIT ANNUE      | L MOYEN -  | 640     | 1926           | DEW            | RPF        | 180        | 22         | 1 100          | <b>1</b> 960  | CGE            | 2400         | 720<br>1 440            |
|   |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| ROCK FOREST   | 34              | 30         | 33      | 1911<br>1911   | SMS<br>SMS     | RF<br>RF   | 180<br>180 | 30<br>30   | 1 500<br>1 500 | 1911<br>1911  | CWES           | 6600         | 940<br>940              |
| LATITUDE 45 20 LONGITUDE 72 00 RIVIERE MAGOG AVEPAGE ANNUAL FLOW-DI               | EBIT ANNUE      | L MOYEN -  | 640     |                |                |            |            |            |                |               |                |              | 1 880                   |
|   |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| WEEDON  | 32              | 30         | 31      | 1920<br>1920   | BOVG<br>BOVG   | RF<br>RF   | 225<br>225 | 3 0<br>3 0 | 1 700<br>1 700 | 1920<br>1920  | CWES           | 2200<br>2200 | 1 040<br>1 040          |
| LATITUDE 45 40 LONGITUDE 71 28 RIVIERE ST-FRANCOIS AVERAGE ANNUAL PLOW-DE         | PDTT AMMIG      | I MOVEN -  | 990     | 1926           | BOVG           | RF         | 225        | 29         | 1 700          | 1926          | CGE            | 2400         | 1 040<br>3 120          |
| AVERAGE ANNUAL FLOW-DI  | EDIT ANNUE      | L HOLEN -  | 990     |                |                |            |            |            |                |               |                |              |                         |
| WESTBURY  | 32              | 30         | 32      | 1928<br>1928   | DEW<br>DEW     | RPF<br>RPF | 150<br>150 | 28<br>28   | 2 900<br>2 900 | 1928<br>1928  | CGE<br>CGE     | 2300<br>2300 | 2 000<br>2 000          |
| LATITUDE 45 31<br>LONGITUDE 71 37<br>RIVIERE ST-FRANCOIS                          |                 |            |         |                |                |            |            |            |                |               |                |              | 4 000                   |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE      | L HOIEN -  | 1 450   |                |                |            |            |            |                |               |                |              | 13 160                  |
| IRON ORE CO OF CANADA   |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| STE MARGUERITE  | 125             | 87         | 100     | 1954           | CAC            | RF         | 200        | 100        | 12 000         | 1954          | CGE            | 3800         | 8 800                   |
| LATITUDE 50 13 LONGITUDE 66 40 RIV. STE MARGUERITE AVERAGE ANNUAL FLOW-DI         | DDTM ANNUT      | I MOVEN _  | 1 750   | 1954           | CAC            | RF         | 200        | 100        | 12 000         | 1954          | CGE            | 3800         | 8 800<br><b>17 6</b> 00 |
| AVERNOE ANNUAL LEOW-DI  | DDI ANNUS       | L HOIDN    | 1 750   |                |                |            |            |            |                |               |                |              | 17 600                  |
| JONQUIERE VILLE DE  |                 |            |         |                |                |            |            |            |                |               |                |              |                         |
| JONQUIERE #1  | 47              |            | 47      | 1924           | WH             | RP         | 300<br>257 | 42<br>47   | 1 800<br>4 030 | 1924<br>1948  | CGE            | 2300<br>2300 | 1 280<br>2 812          |
| LATITUDE 48 25<br>LONGITUDE 71 15<br>RIVIERE AUX SABLES<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNUE      | L MOYEN -  | 800     | 1948           | SMS            | RP         | 231        | 47         | 4 030          | 1340          | CGr            | 2300         | 4 092                   |

| 111110   |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              |                                      |
|--|----------------|-----------|---------|------------------------------|-----------------------|----------------|------------------------------|--------------------------|--------------------------------------|------------------------------|----------------|------------------------------|--------------------------------------|
|  | OPERATING      | G HEADS   |         | MAIN :                       | TURBINES              |                |                              |                          |                                      | MAIN                         | GENERATO<br>-  | RS                           |                                      |
|  | HAUTEUR I      | DE CHUTE  |         | TURBI                        | NES PRINC             | CIPALES        |                              |                          |                                      | GENER                        | ATEURS P       | RINCIPAT                     | JΧ                                   |
|  | MAXIMUM        | MINIMUM   | NORMAL. | YEAR .                       | AND<br>ACTURER        | RUNNER         | RPM                          | HEAD                     | CAPACITY                             | YEAR .                       | AND<br>ACTUREP | VOLTS                        | CAPACITY                             |
|  | -              | MINIMUM   | -       | ANNEE                        | ET                    | TURBINE        | T/MN                         | CHUTE                    | CAPACITE                             | ANNEE<br>FABRI               | ET             | VOLTS                        | CAPACITE                             |
|  |                | .FT-PI    |         |                              |                       |                |                              | FT-PI                    | HP                                   |                              |                |                              | ΚW                                   |
| LA CIE HYDROELECT MANIC  |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              |                                      |
| MCCORMICK DAM  | 12€            | 120       | 125     | 1951                         | SMS                   | RF             | 112                          | 124                      | 5€ 200                               | 1951                         | GE             | 3800                         | 35 625                               |
| LATITUDE 49 12 LONGITUDE 68 20 RIVIERE MANICOUAGAN                       | , 20           |           |         | 1952<br>1957<br>1958<br>1958 | SMS<br>AC<br>AC<br>AC | RF<br>RF<br>RF | 1 12<br>1 12<br>1 12<br>1 12 | 124<br>124<br>124<br>124 | 56 200<br>60 000<br>60 000<br>60 000 | 1952<br>1957<br>1958<br>1958 | GE<br>GE<br>GE | 3800<br>3800<br>3800<br>3800 | 35 625<br>40 000<br>40 000<br>40 000 |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE      | L MOYEN - | 24 000  | 1965<br>1965                 | AC<br>AC              | RF<br>RF       | 100<br>100                   | 120<br>120               | 80 000<br>80 000                     | 1965<br>1965                 | GE<br>GE       | 3800<br>3800                 | 56 250<br>56 250                     |
|  |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              | 303 750                              |
|  |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              | 303 750                              |
| LA CIE PRICE LTEE  |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              |                                      |
| ADAM CUNNINGHAM  | 47             | 43        | 45      | 1953                         | CAC                   | RP             | 180                          | 45                       | 9 500                                | 1953                         | CGE            | 6900                         | 6 375                                |
| LATITUDE 48 40 LONGITUDE 71 10 LAC BROCHET AVERAGE ANNUAL FLOW-DE        | BIT ANNUEI     | L MOYEN - | 1 800   |                              |                       |                |                              |                          |                                      |                              |                |                              | 6 375                                |
| CHICOUTIMI   | <b>7</b> 2     | 65        | 70      | 1923                         | DEW                   | RF             | 129                          | 72                       | 11 000                               | 1923                         | CWES           | 6600                         | 9 900                                |
| LATITUDE 48 25<br>LONGITUDE 71 03  |                |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              | 9 900                                |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL FLOW-DE                             | BIT ANNUEI     | L MOYEN - | 1 600   |                              |                       |                |                              |                          |                                      |                              |                |                              |                                      |
| CHUTE AUX GALETS   | 102            | 97        | 101     | 1921<br>1921                 | SMS<br>SMS            | RF<br>RF       | 189<br>189                   | 101<br>101               | 8 820<br>8 820                       | 1921<br>1921                 | CGE<br>CGE     | 6600<br>6600                 | 6 800<br>6 800                       |
| LATITUDE 48 40 LONGITUDE 71 11 RIVIERE SHIPSHAW AVERAGE ANNUAL FLOW-DE   | BIT ANNUEI     | L MOYEN - | 1 800   |                              |                       |                |                              |                          |                                      |                              |                |                              | 13 600                               |
| JIM GRAY   | 338            | 325       | 336     | 1953<br>1953                 | CAC                   | RF<br>RF       | 277<br>277                   | 338<br>338               | 35 000<br>35 000                     | 1953<br>1953                 | CWES<br>CWES   | 3800<br>3800                 | 25 500<br>25 500                     |
| LATITUDE 48 42 LONGITUDE 71 10 LAC LAMOTHE                               | D.T.M. & NAUDA | HOVEN     | 4 000   |                              |                       |                |                              |                          |                                      |                              |                |                              | 51 000                               |
| AVERAGE ANNUAL FLOW-DE   | DII ANNOLI     | L HOILN - | 1 800   | 40.46                        | au a                  | 200            | 240                          | 67                       | 1 800                                | 1926                         | CGE            | 6600                         | 1 200                                |
| JONQUIERE MILL LATITUDE 48 25  |                |           | 67      | 1916<br>1916                 | SMS                   | RF<br>RF       | 240                          | 67<br>67                 | 1 625                                | 1942                         | EE             | 6600                         | 1 200                                |
| LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL FLOW-DE.               | BIT ANNUE      | L MOYEN - | 800     |                              |                       |                |                              |                          |                                      |                              |                |                              | 2 400                                |
| KENOGAMI   | 265            | 262       | 264     | 1912<br>1912                 |                       | RF<br>RF       | 600<br>600                   | 264<br>264               | 3 350<br>3 350                       |                              | CWES<br>CWES   | 6600<br>6600                 | 2 345<br>2 345                       |
| LATITUDE 48 25 LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL FLOW-DE | BIT ANNUEI     | L MOYEN - | 800     |                              |                       |                |                              |                          |                                      |                              |                |                              | 4 690                                |
| MURDOCK WILLSON  | 270            | 256       | 266     | 1957                         | JOHN                  | RF             | 180                          | 263                      | 82 000                               | 1957                         | CWES           | 3800                         | 51 000                               |
| LATITUDE 48 27   | 270            | 200       |         | ,,,,,                        |                       |                |                              |                          |                                      |                              |                |                              | 51 000                               |
| LONGITUDE 70 14 RIVIERE SHIPSHAW AVERAGE ANNUAL PLOW-DE                  | BIT ANNUEI     | L MOYEN - | 1 800   |                              |                       |                |                              |                          |                                      |                              |                |                              | 138 965                              |
| MAC LAREN QUEBEC POWER   | CO             |           |         |                              |                       |                |                              |                          |                                      |                              |                |                              |                                      |
| HIGH FALLS   | 181            | 173       | 177     | 1929                         | MSI                   | RF             | 180                          | 180                      | 30 000                               | 1929                         | CWES           | 3200                         | 21 250                               |
| LATITUDE 45 47<br>LONGITUDE 75 38<br>RIVIERE DU LIEVRE                   |                |           |         | 1929<br>1929<br>1933         | MSI<br>MSI<br>CAC     | RF<br>RF       | 180<br>180<br>180            | 180<br>180<br>180        | 30 000<br>30 000<br>32 500           | 1929<br>1929<br>1933         | CWES<br>CWES   | 3200<br>3200<br>3200         | 21 250<br>21 250<br>21 250           |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE      | L MOYEN - | 4 200   |                              |                       |                |                              |                          |                                      |                              |                |                              | 85 000                               |

HYDRO

OPERATING HEADS MAIN TURBINES MAIN GENERATORS TURBINES PRINCIPALES HAUTEUR DE CHUTE GENERATEURS PRINCIPAUX YEAR AND TEAR AND MAXIMUM MINIMUM NORMAL MANUPACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMALE TURBINE CHUTE T/MN CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FABRICANTS .....FT-PI. FT-PI HP KW MASSON 193 187 191 1933 1933 CAC RF 167 167 185 34 000 34 000 1933 CWES 3200 23 800 23 800 3200 RF 185 1933 CHES 45 34 75 20 CAC 167 CWES 3200 3200 LATITUDE 1933 RF 185 34 000 1933 23 800 LONGITUDE 1933 185 34 000 1933 23 800 RF RIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DEBTT ANNUEL MOYEN -4 500 95 200 180 200 MAGOG CITE DE 1911 2400 MAGOG 22 SGE 470 IP 470 1911 SGE 150 835 1911 SGE 2400 LATITUDE 45 16 LONGITUDE 72 07 LAC MEMPHREMAGOG 940 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -400 940 OTTAWA VALLEY POWER CO. 1932 3800 23 400 52 1932 32 000 CWES CHATS FALLS 54 44 DEW RP 120 51 51 51 1932 1932 3800 3800 23 400 DEW 120 000 32 000 CHES LATITUDE 45 28 1932 DEW RP 120 76 15 3800 23 400 LONGITUDE DEW OTTAWA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -30 600 93 600 93 600 PAPIER JOURNAL DOMTAR LTEE 600 BIRDS 27 25 27 1937 DEW RP 180 27 2 250 1937 WEST 1 920 1 920 LONGITUDE 71 42 RIV. JACQUES CARTIER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -880 240 240 1 200 1 200 2200 1 200 1 200 DONNACONA 60 56 59 1960 60 1960 SMS RF 1962 SMS RF 6.0 1962 WEST 2200 LATITUDE LONGITUDE 71 45 RIV. JACQUES CARTIER 2 400 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -650 1 900 2200 1 200 1 200 57 240 MAC DOUGALL 59 55 1925 SMS RF 1927 SMS RF 240 55 1927 WEST 2200 LATITUDE 46 45 71 42 2 400 LONGITUDE EIV. JACQUES CARTIER
AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -800 6 720 PEMBROKE ELECTRIC LIGHT CO LTD 1 250 1 530 1 800 514 514 514 360 1 800 2 250 2 500 1917 WEST 2500 W R BEATTY 132 126 129 1917 ROVG RF 129 WEST 2500 2500 530 800 250 1940 RF 129 1940 JL 45 55 76 55 SMS JL 1944 LATITUDE 1944 RF 129 2 250 2 250 2500 2500 LONGITUDE 1950 RF RIVIERE NOIRE AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1951 1951 JL RF 360 129 3 000 BEST 900 9 080 9 080 PLACAGE DE BELLERIVE LTEE 650 1937 GE 2400 560 22 1937 100 22 MONT LAURIER 14 21 LEIT RF 1951 1951 180 180 22 1 500 1 500 1951 1951 2400 2400 GE 900 900 TATTTEDE. 46 34 75 30 DB RF GE LONGITUDE 2 360 RIVIERE DU LIEVRE AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -2 360

| HYPRO  |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | HYDRO  |
|--|--------------------|---|---------------|--------------------------------------|--------------------------|----------------------|---------------------------------|---------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--|
|  | OPERATINO          | G HEADS                                 |               | MAIN 1                               | rurbines                 |                      |                                 |                                 |  | MAIN C                               | GENERATO                             | RS                                   |  |
|  | HAUTEUR I          | DE CHUTE                                |               | TURBI                                | NES PRINC                | IPALES               |                                 |                                 |  | GENER                                | ATEURS P                             | RINCIPA                              | JX   |
|  | MAXIMUM            | MINIMUM                                 | NORMAL        | YEAR MANUF                           | AND<br>ACTURER           | RUNNER               | RPM                             | HEAD                            | CAPACITY                                       | YEAR A                               | AND<br>ACTURER                       | VOLTS                                | CAPACITY   |
|  | MAXIMUM            | MINIMUM                                 | NORMALE       | ANNEE                                |                          | TURBINE              | T/MN                            | CHUTE                           | CAPACITE                                       | ANNEE<br>FABRIC                      |                                      | VOLTS                                | CAPACITE   |
|  |                    | FT-PI                                   |               |                                      |                          |                      |                                 | PT-PI                           | HP   |                                      |                                      |                                      | Κ₩   |
| REED POWER CORP  |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      |  |
| FORESTVILLE  | 66                 | 58                                      | 62            | 1954                                 | CBAR                     | RF                   | 514                             | 67                              | 1 300  | 1954                                 | EE                                   | 2300                                 | 1 000  |
| LATITUDE 48 44 LONGITUDE 69 04 RIV. SAULT AU COCHON AVERAGE ANNUAL FLOW-DI               | EBIT ANNUEI        | L MOYEN -                               | 200           |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 1 000  |
|  |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 1 000  |
| RIVIERE-DU-LOUP CITE D   | Ε                  |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      |  |
| RIVIERE-DU-LOUP  | 107                | 104                                     | 105           | 1928<br>1949                         | MSI<br>CVIC              | RF<br>RF             | 600<br>400                      | 100<br>100                      | 960<br>11 900                                  | 1929<br>1949                         | WEST<br>CGE                          | 2300<br>2300                         | 1 200  |
| LATITUDE 47 46 LONGITUDE 69 32 RIVIERE-DU-LOUP AVERAGE ANNUAL FLOW-DI                    | PRTT ANNUPI        | MOVEN -                                 | 250           |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 1 840  |
| nvalues intolly lack by  |                    |   | 200           |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 1 840  |
| SMELTER POWER CORP   |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      |  |
| CHICOUTIMI   | 280                | 274                                     | 276           | 1978                                 | CGE                      | RF                   | 257                             | 276                             | 42 000   | 1957                                 | GE                                   | 3000                                 | 32 000   |
| LATITUDE 48 25 LONGITUDE 71 04 RIVIERE CHICOUTIMI AVERAGE ANNUAL FLOW-DI                 | EBIT ANNUEI        | L MOYEN -                               | 1 200         |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 32 000   |
|  |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 32 000   |
| SOC D'ELECT ET DE CHIM   | IE ALCAN LI        | ree                                     |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      |  |
| CHUTE A CARON  LATITUDE 48 25  LONGITUDE 71 15   | 165                | 156                                     | 160           | 1931<br>1931<br>1932<br>1934         | SMS<br>SMS<br>SMS<br>SMS | RF<br>RF<br>RF       | 120<br>120<br>120<br>120        | 160<br>160<br>160<br>160        | 75 000<br>75 000<br>75 000<br>75 000           | 1931<br>1931<br>1932<br>1932         | CWES<br>CWES<br>CWES                 | 3200<br>3200<br>3200<br>3200         | 45 000<br>45 000<br>45 000<br>45 000                     |
| RIVIERE SAGUENAY<br>AVERAGE ANNUAL FLOW-DI   | BBIT ANNUEI        | L MOYEN -                               | 3 200         |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 180 000  |
| CHUTE A LA SAVANNE LATITUDE 48 49 LONGITUDE 71 47  | 125                | 103                                     | 114           | 1953<br>1953<br>1953<br>1953         | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF       | 106<br>106<br>106<br>106        | 110<br>110<br>110<br>110        | 57 000<br>57 000<br>57 000<br>57 000           | 1953<br>1953<br>1953<br>1953         | CGE<br>CGE<br>CGE                    | 3800<br>3800<br>3800<br>3800         | 37 450<br>37 450<br>37 450<br>37 450                     |
| RIVIERE PERIBONKA<br>AVERAGE ANNUAL FLOW-DI  | EBIT ANNUEI        | L MOYEN -                               | 18 500        | 1953                                 | DEW                      | RF                   | 106                             | 110                             | 57 000   | 1953                                 | CGE                                  | 3800                                 | 37 450<br>187 250  |
| CHUTE DES PASSES   | 650                | 525                                     | 610           | 1959<br>1959                         | EE<br>EE                 | RF<br>RF             | 200                             | 540<br>540                      | 200 000 200 000                                | 1959<br>1959                         | CGE                                  | 4400<br>4400                         | 148 500<br>148 500                                       |
| LATITUDE 49 54 LONGITUDE 71 15 RIVIERE PERIBONKA AVERAGE ANNUAL FLOW-DI                  | SBIT ANNIET        | , MOYEN -                               | 10 900        | 1959<br>1960<br>1960                 | EE<br>EE<br>EE           | RF<br>RF             | 200<br>200<br>200               | 540<br>540<br>540               | 200 000<br>200 000<br>200 000                  | 1959<br>1960<br>1960                 | CGE<br>CGE                           | 4400<br>4400<br>4400                 | 148 500<br>148 500<br>148 500                            |
|  |                    | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      | 742 500  |
| CHUTE DU DIABLE  LATITUDE 48 47 LONGITUDE 71 42 RIVIERE PERIBONKA AVERAGE ANNUAL PLOW-DI | 113<br>EBIT ANNUEI | 87<br>L MOYEN -                         | 10€<br>17 9€0 | 1952<br>1952<br>1952<br>1952<br>1952 | CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 106<br>106<br>106<br>106<br>106 | 110<br>110<br>110<br>110<br>110 | 55 000<br>55 000<br>55 000<br>55 000<br>55 000 | 1952<br>1952<br>1952<br>1952<br>1952 | CWES<br>CWES<br>CWES<br>CWES<br>CWES | 3800<br>3800<br>3800<br>3800<br>3800 | 37 450<br>37 450<br>37 450<br>37 450<br>37 450<br>37 450 |
|  |                    |   |               |                                      |                          |                      |                                 |                                 |  |                                      |                                      |                                      |  |

| HIDRO  |             |                  |         |  |   |  |  |   |   |  |  |  | HIDRO  |
|--|-------------|------------------|---------|--|---|--|--|---|---|--|--|--|--|
|  | OPERATIN -  | G HEADS          |         | MAIN   | TURBINES                                      |  |  |   |   | MAIN C   | ENERATO                                      | RS   |  |
|  | HAUTEUR     | DE CHUTE         |         | TURBI  | NES PRIN                                      | CIPALES                                |  |   |   | GENERA   | ATEURS P                                     | RINCIPA  | UΧ   |
|  | MAXIMUM     | MINIMUM          | NORMAL  | YEAR<br>MANUF  | AND<br>ACTURER                                | RUNNER                                 | R PM   | HEAD  | CAPACITY  | YEAR A   | AND<br>ACTURER                               | VOLTS  | CAPACITY   |
|  | MAXIMUM     | MINIMUM          | NORMALE | ANNEE  | ET  | TURBINE                                | T/MN   | CHUTE   | CAPACITE  | A NNEE<br>FABRIC   |  | VOLTS  | CAPACITE   |
|  |             | .FT-PI           |         |  |   |  |  | PT-PI   | HP  |  |  |  | KW   |
| ISLE MALIGNE  LATITUDE 48 35 LONGITUDE 71 38                                     | 110         | 90               | 105     | 1925<br>1925<br>1925<br>1925                                 | CAC<br>CAC<br>CAC                             | RF<br>RF<br>RF                         | 1 12<br>1 12<br>1 12<br>1 12                         | 110<br>110<br>110<br>110                                    | 45 000<br>45 000<br>45 000<br>45 000                                    | 1925<br>1925<br>1925<br>1925                                 | CWES<br>CWES<br>CWES                         | 3200<br>3200<br>3200<br>3200                                 | 28 000<br>28 000<br>28 000<br>28 000   |
| LAC ST-JEAN<br>AVERAGE ANNUAL PLOW-DE  | BUNNA TIB   | L MOYEN -        | 38 300  | 1925<br>1925<br>1925<br>1925<br>1926<br>1926<br>1928<br>1937 | CAC<br>CAC<br>CAC<br>CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 112<br>112<br>112<br>112<br>112<br>112<br>112<br>112 | 110<br>110<br>110<br>110<br>110<br>110<br>110               | 45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000      | 1925<br>1925<br>1925<br>1925<br>1926<br>1926<br>1928<br>1937 | CWES CWES CWES CWES CWES CWES CWES           | 3200<br>3200<br>3200<br>3200<br>3200<br>3200<br>3200<br>3200 | 28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000 |
|  |             |                  |         |  |   |  |  |   |   |  |  |  | 336 000  |
| SHIPSHAW  LATITUDE 48 26 LONGITUDE 71 12 RIVIERE SAGURNAY AVERAGE ANNUAL PLOW-DE | 213         | 202<br>L MOYEN - | 208     | 1942<br>1942<br>1943<br>1943<br>1943<br>1943<br>1943         | AC<br>AC<br>SMS<br>SMS<br>AC<br>AC<br>AC      | RF<br>RF<br>RF<br>RF<br>RF             | 129<br>129<br>129<br>129<br>129<br>129<br>129<br>129 | 208<br>208<br>208<br>208<br>208<br>208<br>208<br>208<br>208 | 101 000<br>101 000<br>95 000<br>95 000<br>103 000<br>103 000<br>103 000 | 1942<br>1942<br>1943<br>1943<br>1943<br>1943<br>1943         | CWES<br>CGE<br>CWES<br>CGE<br>CWES<br>CGE    | 3200<br>3200<br>3200<br>3200<br>3200<br>3200<br>3200<br>3200 | 60 000<br>60 000<br>58 500<br>60 000<br>60 000<br>60 000<br>60 000           |
|  |             |                  |         | 1943<br>1943<br>1943<br>1943                                 | SMS<br>SMS<br>AC<br>AC                        | RF<br>RF<br>RF<br>RF                   | 129<br>129<br>129<br>129                             | 208<br>208<br>208<br>208                                    | 95 000<br>95 000<br>103 000<br>103 000                                  | 1943<br>1943<br>1943<br>1943                                 | CWES<br>CWES<br>CGE<br>CWES                  | 3200<br>3200<br>3200<br>3200<br>3200                         | 60 000<br>58 500<br>60 000<br>€0 000   |
|  |             |                  |         |  |   |  |  |   |   |  |  |  | 717 000  |
|  |             |                  |         |  |   |  |  |   |   |  |  |  | 2 350 000  |
| THE JAMES MAC LAREN CO   | LTD         |                  |         |  |   |  |  |   |   |  |  |  |  |
| DUFFERIN FALLS   | 64          | 60               | 62      | 1958   | EE  | RPK                                    | 164<br>164   | 62<br>62  | 25 000<br>25 000  | 1958<br>1959   | CWES   | 3200<br>3200   | 19 125<br>19 125   |
| LATITUDE 45 36 LONGITUDE 75 25 RIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DE          | סוואוא חדםי | I MOVEN -        | 4 500   | 1959   | EE  | RPK                                    | 104  | 02  | 23 000  | 1333   | C#155  | 3200   | 38 250   |
| ATEMAS ANNOAL ILON DE  | DII ANNOS   | L HOLDN          | 4 200   |  |   |  |  |   |   |  |  |  | 38 250   |
|  |             |                  |         |  | 0.11  | 727G MOM11                             |  |   |   |  |  |  | 15 429 765   |
|  |             |                  |         |  | Ųΰ  | EBEC, TOTAL                            | L  |   |   |  |  |  | 13 425 703   |
| ONTARIO  |             |                  |         |  |   |  |  |   |   |  |  |  |  |
| ABITIBI PAPER CO LTD   |             |                  |         |  |   |  |  |   |   |  |  |  |  |
| IROQUOIS FALLS   | 44          | 28               | 42      | 1949<br>1949   | NOHB  | RF<br>RF                               | 240<br>240   | 43<br>43  | 2 200<br>2 200  | 1949<br>1949   | CWES   | 600<br>600   | 1 280<br>1 280   |
| LATITUDE 48 46 LONGITUDE 80 40 ABITIBI RIVER AVERAGE ANNUAL PLOW-DE              | BIT ANNUE   | L MOYEN -        | 6 000   | 1949<br>1949<br>1949<br>1949                                 | HOLY<br>NOHB<br>HOLY<br>SMS<br>SMS            | RF<br>RF<br>RF<br>RF                   | 240<br>250<br>250<br>240<br>240                      | 43<br>43<br>43<br>43  | 1 800<br>2 200<br>1 800<br>2 400<br>2 400                               | 1949<br>1949<br>1949<br>1949                                 | CWES<br>CWES<br>CWES<br>CWES<br>CWES         | 600<br>2500<br>2500<br>2500<br>2500                          | 1 280<br>1 200<br>1 200<br>2 025<br>2 025                                    |
|  |             |                  |         | 1949<br>1949<br>1949<br>1949<br>1949<br>1949                 | SMS<br>SMS<br>SMS<br>NOHB<br>NOHB<br>NOHB     | RP<br>RP<br>RF<br>RF<br>RF<br>RF       | 240<br>240<br>240<br>240<br>240<br>240<br>240        | 43<br>43<br>43<br>43<br>43<br>43                            | 2 400<br>2 400<br>2 400<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200    | 1949<br>1949<br>1949<br>1949<br>1949<br>1949                 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 2500<br>2500<br>2500<br>600<br>600<br>600                    | 2 025<br>2 025<br>2 025<br>1 280<br>1 280<br>1 280<br>1 280                  |
|  |             |                  |         |  |   |  |  |   |   |  |  |  | 21 485   |
| ISLAND FALLS  LATITUDE 49 32 LONGITUDE 81 23                                     | 65          | th th            | 62      | 1925<br>1925<br>1925<br>1925                                 | IPM<br>IPM<br>IPM<br>IPM                      | RF<br>RF<br>RF                         | 125<br>128<br>128<br>125                             | 63<br>63<br>63  | 12 000<br>12 000<br>12 000<br>12 000                                    | 1925<br>1925<br>1925<br>1925                                 | CGE<br>CGE<br>CGE                            | 2500<br>2500<br>2500<br>2500                                 | 9 600<br>9 600<br>9 600<br>9 600   |
| ABITIBI RIVER<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE   | L MOYEN -        | 9 000   |  |   |  |  |   |   |  |  |  | 38 400   |

| 11210  |            |           |              |                              |                             |                |                          |                |                         | MATH                         | DNDD . DO           | DC                           |                         |
|--|------------|-----------|--------------|------------------------------|-----------------------------|----------------|--------------------------|----------------|-------------------------|------------------------------|---------------------|------------------------------|-------------------------|
|  | OPERATING  |           |              | -                            | URBINES                     |                |                          |                |                         |                              | SENERATO            | RINCIPAU                     | ı v                     |
|  | HAUTEUR I  | DE CHUTE  |              |                              | ES PRINC                    | CIPALES        |                          |                |                         | YEAR                         |                     | AINCIPAU                     |                         |
|  | MAXIMUM    | MINIMUM   | NORMAL       | YEAR A                       |                             | RUNNER         | RPM                      | HEAD           | CAPACITY                |                              | CTURER              | VOLTS                        | CAPACITY                |
|  | MAXIMUM    | MINIMUM   | NORMALE      | ANNEE<br>FABRIC              |                             | TURBINE        | T/MN                     | CHUTE          | CAPACITE                | ANNEE<br>FABRIC              |                     | VOLTS                        | CAPACITE                |
|  |            | . PT-PI   |              |                              |                             |                |                          | FT-PI          | HP                      |                              |                     |                              | KW                      |
| SMOOTH ROCK PALLS  | 55         | 31        | 48           | 19 <b>17</b><br>19 <b>17</b> | IPM<br>IPM                  | RP<br>RF       | 112<br>112               | 45<br>45       | 4 500<br>4 500          | 1917<br>1917                 | CGE                 | 2300<br>2300                 | 3 125<br>3 125          |
| LATITUDE 49 12<br>LONGITUDE 81 38<br>MATTAGAMI RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | L MOYEN - | 1 950        |                              |                             | •••            |                          |                |                         |                              |                     |                              | 6 250                   |
| STURGEON FALLS   | 41         | 39        | 41           | 1951                         | WK                          | RF             | 180                      | 41             | 2 500<br>1 500          | 1912                         | CWES                | 2200                         | 1 800<br>1 415          |
| LATITUDE 46 22<br>LONGITUDE 79 55  |            |           |              | 1932<br>1942<br>1942<br>1942 | HOLY<br>HOLY<br>HOLY<br>SMS | RF<br>RF<br>RF | 240<br>240<br>240<br>240 | 41<br>41<br>41 | 1 500<br>1 500<br>1 500 | 1932<br>1942<br>1942<br>1942 | CGE<br>CWES<br>CWES | 2200<br>2200<br>2200<br>2200 | 1 350<br>1 685<br>1 685 |
| STURGEON RIVER<br>AVEFAGE ANNUAL FLOW-DE                                       | BIT ANNUE  | L MOYEN - | 2 000        | 1964                         | SMS                         | RF             | 240                      | 41             | 1 000                   | 1964                         | CWES                | 2200                         | 1 415                   |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 9 350                   |
| TWIN FALLS   | 58         | 49        | 55           | 1921                         | IPM                         | RF             | 128                      | 58             | 6 000                   | 1921                         | CWES                | 3200                         | 4 050                   |
| LATITUDE 48 45   |            |           |              | 1921<br>1921                 | IPM<br>IPM                  | RF<br>RF       | 128<br>128               | 58<br>58       | 6 000                   | 1921<br>1921                 | CWES<br>CWES        | 3200<br>3200                 | 4 050<br>4 050          |
| LONGITUDE 80 35<br>ABITIBI LAKE  |            |           |              | 1921<br>1927                 | IPM<br>IPM                  | RF<br>RF       | 128<br>128               | 58<br>58       | 6 000<br>6 000          | 1921<br>1927                 | CWES                | 3200<br>3200                 | 4 050<br>4 050          |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 4 100        |                              |                             |                |                          |                |                         |                              |                     |                              | 20 250                  |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 95 735                  |
| ALMONTE PUBLIC UTILITIE:   | s comm     |           |              |                              |                             |                |                          |                |                         |                              |                     |                              |                         |
| ALMONTE  | 30         | 28        | 29           | 1925                         | СВ                          |                | 120                      | 0              | 425                     | 1924                         | EM                  | 2200                         | 400                     |
| LATITUDE 45 14   |            |           |              | 1928                         | SMS                         |                | 257                      | 0              | 650                     | 1928                         | EE                  | 2200                         | 440                     |
| LONGITUDE 76 12<br>MISSISSIPPI RIVER   | D.T        | MORDM     | 450          |                              |                             |                |                          |                |                         |                              |                     |                              | 840                     |
| AVEFAGE ANNUAL FLOW-DE   | BIT ANNUEL | . HOIEN - | 650          |                              |                             |                |                          |                |                         |                              |                     |                              | 840                     |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              |                         |
| BOISE CASCADE CANADA LTI   | D          |           |              |                              |                             |                |                          |                |                         |                              |                     |                              |                         |
| CALM LAKE  | 84         | 77        | 82           | 1928<br>1928                 | SMS                         | RF<br>RF       | 225<br>225               | 82<br>82       | 6 400<br>6 400          | 1928<br>1928                 | CWES                | 6600<br>6600                 | 4 675<br>4 675          |
| LATITUDE 48 48<br>LONGITUDE 92 10  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 9 350                   |
| CALM LAKE<br>AVERAGE ANNUAL FLOW-DEE   | BIT ANNUEL | MOYEN -   | 1 200        |                              |                             |                |                          |                |                         |                              |                     |                              |                         |
| FORT FRANCES   | 30         | 20        | 28           | 1955                         | CVIC                        | RP             | 200                      | 29             | 2 000                   | 1955                         | CGE                 | 6900                         | 1 600                   |
| LATITUDE 48 38   |            |           |              | 1955<br>1955                 | CAIC                        | RP<br>RP       | 200<br>200               | 29<br>29       | 2 000 2 000             | 1955<br>1955                 | CGE<br>CGE          | 6 90 0<br>6 90 0             | 1 600<br>1 600          |
| LONGITUDE 93 20<br>RAINY RIVER   |            |           |              | 1955<br>1955                 | CAIC                        | RP<br>RP       | 200                      | 29<br>29       | 2 000                   | 1955<br>1955                 | CGE                 | 6900<br>6900                 | 1 600<br>1 600          |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | MOYEN -   | 4 800        |                              | CAIC                        | RP<br>RP       | 200                      | 29<br>29       | 2 000                   | 1955<br>1955                 | CGE                 | 6900                         | 1 600<br>1 600          |
|  |            |           |              | 1955                         | CAIC                        | RP             | 200                      | 29             | 2 000                   | 1955                         | CGE                 | 6900                         | 1 600<br>12 800         |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 12 000                  |
| KENORA   | 21         | 17        | 19           | 1923<br>1923                 | SMS                         | RF<br>RF       | 120<br>120               | 22<br>22       | 1 200<br>1 200          | 1923<br>1923                 | EM<br>EM            | 2400<br>2400                 | 1 000<br>1 250          |
| LATITUDE 49 45<br>LONGITUDE 94 33  |            |           |              | 1923<br>1923                 | SMS                         | RF<br>RF       | 120                      | 22             | 1 200<br>1 200          | 1923<br>1923                 | EM<br>EM            | 2400                         | 1 250<br>1 000          |
| LAKE OF THE WOODS<br>AVERAGE ANNUAL FLOW-DEE                                   | BIT ANNUEL | MOYEN -   | 4 000        | 1923<br>1923                 | SMS                         | RF<br>RF       | 120<br>120               | 22<br>22       | 1 200<br>1 200          | 1923<br>1923                 | EM<br>EM            | 2400<br>2400                 | 1 000<br>1 250          |
|  |            |           |              | 1924<br>1924                 | SMS                         | RF<br>RF       | 120<br>120               | 22<br>22       | 1 200<br>1 200          | 1924<br>1924                 | EM<br>EM            | 2400                         | 1 250<br>1 250          |
|  |            |           |              | 1924<br>1924                 | SMS                         | RF<br>RP       | 120<br>120               | 22<br>22       | 1 200<br>1 200          | 1924<br>1924                 | EM<br>EM            | 2400                         | 1 000<br>1 250          |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 11 500                  |
| NORMAN   | 22         | 18        | 20           | 1925<br>1925                 | SMS<br>SMS                  | RP<br>RP       | 120<br>120               | 22<br>22       | 3 400<br>3 400          | 1925<br>1925                 | CWES                | 6600<br>6600                 | 3 300<br>3 300          |
| LATITUDE 49 45<br>LONGITUDE 94 34  |            |           |              | 1925<br>1925                 | SMS                         | RP<br>RP       | 120                      | 22             | 3 400<br>3 400          | 1925<br>1925                 | CWES                | 6600<br>6600                 | 3 300<br>3 300          |
| LAKE OF THE WOODS<br>AVERAGE ANNUAL PLOW-DE                                    | BIT ANNUEL | MOYEN -   | <b>7</b> 250 | 1925                         | SHS                         | RP             | 120                      | 22             | 3 400                   | 1925                         | CWES                | 6600                         | 3 300                   |
|  |            |           |              |                              |                             |                |                          |                |                         |                              |                     |                              | 16 500                  |

| HYDRO                                  |   |            |         |              |                |          |            |            |                  |              |               |              | HYDRO                        |
|--|---|------------|---------|--------------|----------------|----------|------------|------------|------------------|--------------|---------------|--------------|------------------------------|
|  | OPERATIN                                | G HEADS    |         | MAIN         | TURBINES       |          |            |            |                  | MAIN (       | GENERATO      | RS           |                              |
|  | HAUTEUR                                 | DE CHUTE   |         | TURBI        | NES PRIN       | CIPALES  |            |            |                  | GENER        | ATEUPS F      | PRINCIPA     | UX                           |
|  | MAXIMUM                                 | MINIMUM    | NORMAL  | YEAR         | AND<br>ACTURER | RUNNER   | RPM        | HEAD       | CAPACITY         | YEAR A       |               | VOLTS        | CAPACITY                     |
|  | MAXIMUM                                 | MINIMUM    | NORMALE | ANNEE        | -              | TURBINE  | T/MN       | CHUTE      | CAPACITE         | ANNEE        | ACTURER<br>ET | VOLTS        | CAPACITE                     |
|  |   |            |         | FABRI        |                | 20102112 | -,         | 011012     | 011110111        | PABRIC       |               | , , ,        | 0111110222                   |
|  | • | . PT-PI    | •••••   |              |                |          |            | FT-PI      | HP               |              |               |              | KW                           |
| STURGEON FALLS                         | 65                                      | 57         | 62      | 1927<br>1927 | SMS<br>SMS     | RF<br>RF | 200<br>200 | 62<br>62   | 5 000<br>5 000   | 1927<br>1927 | CWES<br>CWES  | 6600<br>6600 | 3 825<br>3 825               |
| LATITUDE 48 42<br>LONGITUDE 92 15      |   |            |         |              |                |          |            |            |                  |              |               |              | <b>7</b> 650                 |
| SEINE RIVER<br>AVERAGE ANNUAL FLOW-I   | DEBIT ANNUE                             | L MOYEN -  | 1 200   |              |                |          |            |            |                  |              |               |              |                              |
|  |   |            |         |              |                |          |            |            |                  |              |               |              | 57 800                       |
| BRACEBRIDGE HYDRO                      |   |            |         |              |                |          |            |            |                  |              |               |              |                              |
| BRACEBRIDGE FALLS                      | 36                                      |            |         | 1937         | СВ             |          | 400        | 35         | 300              | 1902         | CE            | 4160         | 360                          |
| LATITUDE 45 03                         |   |            |         | 1957         | СВ             |          | 400        | 35         | 300              | 1905         | CGE           | 4160         | 360                          |
| LONGITUDE 79 19<br>MUSKOKA RIVER       |   |            |         |              |                |          |            |            |                  |              |               |              | <b>7</b> 20                  |
| AVERAGE ANNUAL FLOW-1                  | DEBIT ANNUE                             | L MOYEN -  | 110     |              |                |          |            |            |                  |              |               |              |                              |
| HIGH FALLS                             | 48                                      |            |         | 1948         | СВ             |          | 360        | 44         | 1 200            | 1948         | CGE           | 6900         | 800                          |
| LATITUDE 45 00<br>LONGITUDE 79 15      |   |            |         |              |                |          |            |            |                  |              |               |              | 800                          |
| MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-I | STT ANNUE                               | I. MOVEN - | 110     |              |                |          |            |            |                  |              |               |              |                              |
| AVERNOS ANTONS 1201 A                  | 75511 111102                            | 2 1101211  | ,,,     |              |                |          |            |            |                  |              |               |              |                              |
| WILSONS PALLS                          | 34                                      |            |         | 1908         | WK             | RF       | 300        | 34         | 750              | 1908         | CGE           | 4160         | 640                          |
| LATITUDE 45 02<br>LONGITUDE 79 19      |   |            |         |              |                |          |            |            |                  |              |               |              | 640                          |
| MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-I | DEBIT ANNUE                             | L MOYEN -  | 110     |              |                |          |            |            |                  |              |               |              |                              |
|  |   |            |         |              |                |          |            |            |                  |              |               |              | 2 160                        |
| CAMPBELLFORD TOWN OF                   |   |            |         |              |                |          |            |            |                  |              |               |              |                              |
| CROW BAY                               | 28                                      | 26         | 28      | 1908         | ACB            | RF       | 150        | 28         | 1 000            | 1908         | AC            | 2400         | 850                          |
| LATITUDE 44 20                         |   |            |         | 1912         | SGE            | RF       | 120        | 28         | 1 470            | 1912         | SGE           | 2400         | 1 125                        |
| LONGITUDE 77 46 TRENT CANAL            |   |            |         |              |                |          |            |            |                  |              |               |              | 1 975                        |
| AVERAGE ANNUAL FLOW-I                  | DEBIT ANNUE                             | L MOYEN -  |         |              |                |          |            |            |                  |              |               |              | 1 075                        |
|  |   |            |         |              |                |          |            |            |                  |              |               |              | 1 975                        |
| CANADIAN NIAGARA POWE                  | R CO LTD                                |            |         |              |                |          |            |            |                  |              |               |              |                              |
| RANKINE                                | 128                                     | 124        | 126     | 1904<br>1904 | CGE<br>CGE     | RF<br>RF | 250<br>250 | 133<br>133 | 10 000<br>10 000 | 1904<br>1904 | CGE<br>CGE    | 2000         | 7 500<br>7 500               |
| LATITUDE 43 04<br>LONGITUDE 79 04      |   |            |         | 1905<br>1906 | CGE<br>CGE     | RF<br>RF | 250<br>250 | 133<br>133 | 10 000<br>10 000 | 1905<br>1906 | CGE<br>CGE    | 2000<br>2000 | <b>7</b> 500<br><b>7</b> 500 |
| NIAGARA RIVER<br>AVERAGE ANNUAL PLOW-I | EBIT ANNUE                              | L MOYEN -  | 6 358   | 1906<br>1910 | CGE<br>CWES    | RF<br>RF | 250<br>250 | 133<br>133 | 10 000<br>12 500 | 1910         | CGE<br>CWES   | 2000<br>2000 | 7 500<br>9 375               |
|  |   |            |         | 1913<br>1916 | CWES           | RF<br>RF | 250<br>250 | 133<br>133 | 12 500<br>10 750 | 1913<br>1916 | CWES          | 2000         | 9 375<br>9 375               |
|  |   |            |         | 1916<br>1917 | CWES           | RF<br>RF | 250<br>250 | 133        | 10 750<br>10 750 | 1916<br>1917 | CWES          | 2000         | 9 375<br>9 375<br>10 300     |
|  |   |            |         | 1924         | CWES           | RF       | 250        | 127        | 12 000           | 1924         | CWES          | 2000         | 94 675                       |
|  |   |            |         |              |                |          |            |            |                  |              |               |              | 94 675                       |
|  |   |            |         |              |                |          |            |            |                  |              |               |              |                              |
| E B EDDY FOREST PRODUC                 | CTS LTD                                 |            |         |              |                |          |            |            |                  |              |               |              |                              |
| EDDA                                   | 40                                      | 30         | 38      | 1909<br>1909 | SMS<br>SMS     | RF<br>RF | 164<br>164 | 38<br>38   | 4 650<br>4 650   | 1909<br>1909 | ACB<br>ACB    | 2200         | 3 000                        |
| LATITUDE 45 25<br>LONGITUDE 75 43      |   |            |         | 1912         | SMS            | RF       | 164        | 38         | 4 650            | 1912         | ACB           | 2200         | 3 300<br>9 300               |
| OTTAWA RIVER<br>AVERAGE ANNUAL FLOW-I  | EBIT ANNUE                              | L MOYEN -  | 20 000  |              |                |          |            |            |                  |              |               |              | 7 300                        |
|  |   |            |         |              |                |          |            |            |                  |              |               |              |                              |

| HYDRO   |            |           |         |  |                            |                            |  |                      |  |                                      |                                    |  | HYDRO                                     |
|---|------------|-----------|---------|--|----------------------------|----------------------------|--|----------------------|--|--------------------------------------|------------------------------------|--|---|
|   | OPERATIN   | G HEADS   |         | MAIN :                                       | rurbines                   |                            |  |                      |  | MAIN                                 | GENERATO                           | RS   |   |
|   | HAUTEUR    | DE CHUTE  |         | TURBII                                       | NES PRINC                  | CIPALES                    |  |                      |  | GENER                                | ATEURS P                           | RINCIPAT                                     | X   |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR MANUF                                   | AND<br>ACTURER             | RUNNER                     | RPM                                    | HEAD                 | CAPACITY                                   | YEAR MANUF                           | AND<br>ACTURER                     | VOLTS  | CAPACITY                                  |
|   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE<br>FABRIC                              |                            | TURBINE                    | T/MN                                   | CHUTE                | CAPACITE                                   | ANNEE                                |                                    | VOLTS  | CAPACITE                                  |
|   |            | .FT-PI    |         |  |                            |                            |  | FT-PI                | HP   |                                      |                                    |  | KW  |
| ESPANOLA  | 67         | 61        | 65      | 1906   | HOLY                       | RF                         | 360                                    | 64<br>64             | 1 675<br>1 675                             | 1906<br>1906                         | WEST                               | 2300<br>2300                                 | 1 000                                     |
| LATITUDE 46 16<br>LONGITUDE 81 46<br>SPANISH RIVER<br>AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE | r Moken - | 2 900   | 1906<br>1906<br>1906<br>1906<br>1906<br>1945 | HOLY<br>HOLY<br>HOLY<br>AC | RF<br>RF<br>RF<br>RF<br>RF | 360<br>360<br>360<br>257<br>240<br>144 | 64<br>64<br>64<br>64 | 1 675<br>1 675<br>2 000<br>2 300<br>10 000 | 1906<br>1906<br>1945<br>1945<br>1972 | WEST<br>WEST<br>CGE<br>WEST<br>CGE | 2300<br>2300<br>2300<br>2300<br>2300<br>2300 | 1 000<br>1 000<br>1 280<br>6 000<br>1 200 |
|   |            |           |         |  |                            |                            |  |                      |  |                                      |                                    |  | 12 480                                    |
|   |            |           |         |  |                            |                            |  |                      |  |                                      |                                    |  | 21 780                                    |
| GANANOQUE LIGHT & POWER   | R CO LTD   |           |         |  |                            |                            |  |                      |  |                                      |                                    |  |   |
| BREWERS MILLS   | 18         | 14        | 16      | 1940   | WH                         | RF                         | 150                                    | 20                   | 400  | 1940                                 | CGE                                | 550  | 300                                       |
| LATITUDE 44 24<br>LONGITUDE 76 19   |            |           |         | 1940<br>1940                                 | WH<br>WH                   | RF<br>RF                   | 150<br>150                             | 20<br>20             | 400  | 1940<br>1940                         | CGE                                | 550<br>550                                   | 300                                       |
| RIDEAU CANAL<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - | 200     |  |                            |                            |  |                      |  |                                      |                                    |  | 900                                       |
| GANANOQUE   | 22         | 18        | 20      | 1939   | WH                         | RF                         | 100                                    | 20                   | 800  | 1939                                 | CGE                                | 550  | 600                                       |
| LATITUDE 44 20<br>LONGITUDE 76 10<br>GANANOQUE RIVER                          |            |           |         |  |                            |                            |  |                      |  |                                      |                                    |  | 600                                       |
| AVERAGE ANNUAL FLOW-DE  | EBIT ANNUE | L MOYEN - | 250     |  |                            |                            |  |                      |  |                                      |                                    |  |   |
| JONES FALLS   | 62         | 58        | 60      | 1948<br>1948                                 | CAC                        | RF<br>RF                   | 5 14<br>7 2 0                          | 58<br>65             | 1 037<br>250                               | 1948<br>1948                         | CGE<br>CGE                         | 2300<br>2300                                 | 800<br>180                                |
| LATITUDE 44 33 LONGITUDE 76 14 RIDEAU CANAL                                   | orm annuo  | I MOVEN   | 200     | 1950<br>1950                                 | CAC                        | RF<br>RF                   | 400<br>514                             | 58<br>58             | 1 500<br>1 037                             | 1950<br>1950                         | CGE                                | 2300<br>2300                                 | 800<br>800<br>2 580                       |
| AVERAGE ANNUAL FLOW-DE  | PDII ANNUE | L MOIDM - | 200     |  |                            |                            |  |                      |  |                                      |                                    |  | 2 500                                     |
| KINGSTON MILLS  | 46         | 44        | 45      | 1914<br>1926                                 | CAC<br>BOVG                | RF<br>RF                   | 0                                      | 45<br>45<br>45       | 850<br>1 150                               | 1914<br>1926<br>1977                 | CGE<br>CGE<br>WEST                 | 2400<br>2400<br>2400                         | 640<br>800<br>500                         |
| LATITUDE 44 18<br>LONGITUDE 76 27<br>RIDEAU CANAL                             |            |           |         | 1977   | LASA                       | RF                         | 360                                    | 45                   | 665  | 1977                                 | WEST                               | 2400   | 1 940                                     |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE | L MOYEN - | 210     |  |                            |                            |  |                      |  |                                      |                                    |  | 6 020                                     |
| GREAT LAKES POWER CO LT   | מי         |           |         |  |                            |                            |  |                      |  |                                      |                                    |  |   |
| ANDREWS FALLS   | 185        | 175       | 180     | 1938   | SMS                        | RF                         | 257                                    | 185                  | 10 900                                     | 1938                                 | CGE                                | 1000   | 8 100                                     |
| LATITUDE 47 14<br>LONGITUDE 84 39   |            |           |         | 1942<br>1975                                 | SMS<br>DEW                 | RF<br>RF                   | 257<br>240                             | 185<br>185           | 10 900<br>32 500                           | 1942<br>1975                         | CGE                                | 1000<br>1500                                 | 8 100<br>22 500                           |
| MONTREAL RIVER<br>AVERAGE ANNUAL FLOW-DE                                      | BIT ANNUE  | L MOYEN - | 1 428   |  |                            |                            |  |                      |  |                                      |                                    |  | 38 700                                    |
| GARTSHORE FALLS   |            |           | 115     | 1958   | DEW                        | RPK                        | 240                                    | 112                  | 30 300                                     | 1958                                 | CWES                               | 1500   | 20 000                                    |
| LATITUDE 47 15 LONGITUDE 84 35 MONTREAL RIVER AVERAGE ANNUAL FLOW-DE          | BIT ANNUE  | L MOYEN - | 1 428   |  |                            |                            |  |                      |  |                                      |                                    |  | 20 000                                    |
|   |            |           |         |  |                            |                            |  |                      |  |                                      |                                    |  |   |
| HIGH FALLS  | 149        | 144       | 147     | 1930<br>1930                                 | SMS                        | RF<br>RF                   | 240                                    | 147<br>147           | 11 000<br>11 000                           | 1930<br>1930                         | CGE                                | 1000   | 6 <b>7</b> 50 <b>6 7</b> 50               |
| LATITUDE 47 56 LONGITUDE 84 43 MICHIPICOTEN RIVER AVERAGE ANNUAL FLOW-DE      | EBIT ANNUE | L MOYEN - | 2 512   | 1950   | SMS                        | RF                         | 240                                    | 147                  | 13 200                                     | <b>1</b> 950                         | CGE                                | 1000   | 9 675<br>23 175                           |
| HOGG  | <b>7</b> 9 | 74        | 77      | 1965   | CAC                        | RPK                        | 200                                    | 77                   | 21 750                                     | 1965                                 | CGE                                | 1500   | 15 000                                    |
| LATITUDE 47 12<br>LONGITUDE 84 36<br>MONTREAL RIVER<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNUE | r woaen - | 1 428   |  |                            |                            |  |                      |  |                                      |                                    |  | 15 000                                    |

HTDRO

RF

RF

RF

400

400

85

4 000

000

1966

1966

CGE

4160

3 000

17 550

1966 1966

1966

1 905

81 34

SPANISH RIVER
AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -

LONGITUDE

DEW

DEW

DEW

| HYDRO  |           |            |         |               |                |          |             |            |                                |               |                |              | НАПВО                     |
|--|-----------|------------|---------|---------------|----------------|----------|-------------|------------|--------------------------------|---------------|----------------|--------------|---------------------------|
|  | OPERATIN  | G HEADS    |         | MAIN          | TURBINES       |          |             |            |                                | MAIN          | GENERATO       | RS           |                           |
|  | HAUTEUR   | DE CHUTE   |         | TURBI         | NES PRINC      | CIPALES  |             |            |                                | GENER         | ATEURS F       | RINCIPA      | X                         |
|  | MAXIMUM   | MINIMUM    | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER | RUNNER   | RPM         | HEAD       | CAPACITY                       | YEAR<br>MANUF | AND<br>ACTUREE | VOLTS        | CAPACITY                  |
|  | MAXIMUM   | MINIMUM    | NORMALE | ANNEE         |                | TURBINE  | T/MN        | CHUTE      | CAPACITE                       | ANNEE         |                | VOLTS        | CAPACITE                  |
|  |           | .FT-PI     |         |               |                |          |             | FT-PI      | HP                             |               |                |              | K M                       |
| NAIRN  | 28        | 22         | 25      | 1919          | AC             | RF       | 100         | 30         | 2 600                          | 1917          | AC             | 2200         | 1 500                     |
| LATITUDE 46 21<br>LONGITUDE 81 35<br>SPANISH RIVER<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUE | l Moyen -  | 1 905   | 1919<br>1919  | AC<br>AC       | RF<br>RF | 100         | 30<br>30   | 2 600<br>2 600                 | 1917<br>1919  | AC<br>CGE      | 2200<br>2200 | 1 500<br>1 500<br>4 500   |
|  |           |            |         |               |                |          |             |            |                                |               |                |              |                           |
| WABAGESHIK   | 70        | 68         | 69      | 1912<br>1935  | AC<br>JI       | RF<br>RF | 300<br>360  | 70<br>70   | 2 <b>7</b> 00<br>2 <b>7</b> 00 | 1912<br>1935  | AC<br>CGE      | 2200<br>2300 | 1 600<br>2 140            |
| LATITUDE 46 19<br>LONGITUDE 81 31  |           |            |         |               |                |          |             |            |                                |               |                |              | 3 740                     |
| VERMILION RIVER<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE | L MOYEN -  | 1 035   |               |                |          |             |            |                                |               |                |              |                           |
|  |           |            |         |               |                |          |             |            |                                |               |                |              | 47 390                    |
| ONTARIO HYDRO  |           |            |         |               |                |          |             |            |                                |               |                |              |                           |
| ABITIBI CANYON   | 240       | 233        | 237     | 1933<br>1933  | CAC            | RF<br>RF | 150<br>150  | 237<br>237 | €€ 000<br>87 000               | 1933<br>1933  | CGE<br>CGE     | 3800<br>3800 | <b>41</b> 225 63 000      |
| LATITUDE 49 53<br>LONGITUDE 81 34  |           |            |         | 1936<br>1936  | CAC            | RF<br>RF | 150<br>150  | 237<br>237 | 66 000<br>66 000               | 1959<br>1966  | CGE            | 3800<br>3800 | 43 200<br>43 200          |
| ABITIBI RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | I MOVEN -  | 9 763   | 1959          | CAC            | RF       | 150         | 237        | 66 000                         | 1969          | CGE            | 3800         | 43 200                    |
| A COLLEGE MACHINE CONTRACT   | DIL MINOS | 10131      | ,,,,    |               |                |          |             |            |                                |               |                |              | 233 825                   |
| AGUAS ABON   | 299       | 297        | 298     | 1948          | DEW            | RF       | 25 <b>7</b> | 290        | 27 500                         | 1948          | CWES           | 3800         | 20 250                    |
|  | 293       | 231        | 270     | 1948          | DEW            | RF       | 257         | 290        | 27 500                         | 1948          | CWES           | 3800         | 20 250                    |
| LATITUDE 48 47 LONGITUDE 87 08 AGUASABON RIVER AVERAGE ANNUAL FLOW-DE        | BIT ANNUE | L MOYEN -  | 2 220   |               |                |          |             |            |                                |               |                |              | 40 500                    |
| ALEXANDER  | 59        | 56         | 57      | 1930          | MSI            | RF       | 100         | 60         | 18 000                         | 1930          | CGE            | 2000         | 12 750                    |
| LATITUDE 49 08   | 33        | 30         | 3,      | 1931<br>1931  | MSI<br>MSI     | RF<br>RF | 100         | €0<br>60   | 18 000<br>18 000               | 1931<br>1931  | CGE<br>CGE     | 2000<br>2000 | 12 750<br>12 750          |
| LONGITUDE 88 21<br>NIPIGON RIVER   |           |            |         | 1945<br>1958  | DT<br>DEW      | RP<br>RP | 150<br>150  | 5.8<br>5.8 | 19 000<br>19 000               | 1945<br>1958  | CGE<br>CGE     | 2000<br>2000 | 13 500<br>13 500          |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | 15 815  |               |                |          |             |            |                                |               |                |              | 65 250                    |
| ARNPRIOR   | 69        | 62         | 6.8     | 1976          | DEW            |          | 113         | 68         | 54 000                         | 1976          | CGE            | 3800         | 37 050                    |
| LATITUDE 45 26   | 03        | 02         |         | 1977          | DEW            |          | 113         | €8         | 54 000                         | 1977          | CGE            | 3800         | 37 050                    |
| LATITUDE 45 26 LONGITUDE 76 21 MADAWASKA RIVER                               |           |            |         |               |                |          |             |            |                                |               |                |              | 74 100                    |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE | r wolen -  | 3 050   |               |                |          |             |            |                                |               |                |              |                           |
| AUBREY FALLS   | 183       | 176        | 179     | 1969<br>1969  | DEW<br>DEW     | RF<br>RF | 116<br>116  | 173<br>173 | 100 000<br>100 000             | 1969<br>1969  | CGE            | 1000<br>1000 | 65 075<br>65 0 <b>7</b> 5 |
| LATITUDE 46 58<br>LONGITUDE 83 13  |           |            |         | 1303          | DISW           | KI       | 110         | 175        | 100 000                        | 1303          | 003            | 1000         | 130 150                   |
| MISSISSAGI RIVER AVERAGE ANNUAL PLOW-DE                                      | BIT ANNUE | I. MOYEN - | 1 866   |               |                |          |             |            |                                |               |                |              | 130 130                   |
|  |           |            |         |               |                |          |             |            |                                |               |                |              |                           |
| AUBURN   | 18        | 16         | 17      | 1911<br>1911  | WH<br>WH       | RF<br>RF | 150<br>150  | 18<br>18   | 950<br>950                     | 1911<br>1911  | CGE<br>CGE     | 2400<br>2400 | 625<br>625                |
| LATITUDE 44 19<br>LONGITUDE 78 19  |           |            |         | 1912          | WH             | RF       | 150         | 18         | 950                            | 1912          | CGE            | 2400         | 625                       |
| OTONABEE RIVER<br>AVERAGE ANNUAL FLOW-DE                                     | BIT ANNUE | r wolen -  | 1 991   |               |                |          |             |            |                                |               |                |              | 1 875                     |
| BARRETT CHUTE  | 154       | 151        | 153     | 1942<br>1942  | CAC            | RF<br>RF | 164<br>164  | 150<br>150 | 28 000<br>28 000               | 1942<br>1942  | CGE            | 3200<br>3200 | 20 400                    |
| LATITUDE 45 15<br>LONGITUDE 76 45  |           |            |         | 1968<br>1968  | CAC            | RF<br>RF | 120         | 150<br>150 | 84 000<br>84 000               | 1968<br>1968  | CGE            | 3800<br>3800 | 55 800<br>55 800          |
| MADAWASKA RIVER  | DIM SHAPP | I MOVEN    | 2 686   | 1908          | CAC            | T.F.     | 120         | 130        | 04 000                         | 1300          | CGE            | 3000         | 152 400                   |
| AVERAGE ANNUAL FLOW-DE   | DII ANNUE | L HOIEN -  | 2 686   |               |                |          |             |            |                                |               |                |              | 132 400                   |
| BIG CHUTE  | 58        | 57         | 58      | 1911          | WH             | RF       | 300         | 56<br>56   | 1 300<br>1 300                 | 1911<br>1911  | CWES           | 2300<br>2300 | 900                       |
| LATITUDE 44 53   |           |            |         | 1911<br>1911  | WH<br>WH       | RF<br>RF | 300<br>300  | 56<br>56   | 1 300                          | 1911          | CWES           | 2300         | 900                       |
| LONGITUDE 79 41 SEVERN RIVER   | DTM       | I MOWEN    | 4 (00   | 1919          | WSM            | RF       | 300         | 36         | 2 300                          | 1919          | CGE            | 2300         | 1 280                     |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE | L MOYEN -  | 1 683   |               |                |          |             |            |                                |               |                |              | 3 980                     |

| HYDRO   |              |           |         |               |                |            |                   |                |                            |                      |                      |                      | HYDRO                   |
|---|--------------|-----------|---------|---------------|----------------|------------|-------------------|----------------|----------------------------|----------------------|----------------------|----------------------|-------------------------|
|   | OPERATIN     | G HEADS   |         | MAIN          | TURBINES       |            |                   |                |                            |                      | GENERATO             | RS                   |                         |
|   | HAUTEUR      | DE CHUTE  |         | TURBI         | NES PRIN       | CIPALES    |                   |                |                            |                      |                      | RINCIPA              | JΧ                      |
|   | MAXIMUM      | MINIMUM   | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER | RUNNER     | RPM               | HEAD           | CAPACITY                   | YEAR<br>MANUF        | AND<br>ACTURER       | VOLTS                | CAPACITY                |
|   | MAXIMUM      | MUMINIM   | NORMALE | ANNEE         | ET             | TURBINE    | T/MN              | CHUTE          | CAPACITE                   | ANNEE                |                      | VOLTS                | CAPACITE                |
|   |              | .FT-PI    |         |               |                |            |                   | FT-PI          | HP                         |                      |                      |                      | KW                      |
| BIG EDDY  | 39           | 34        | 36      | 1941<br>1941  | MSI<br>MSI     | RPF<br>RPF | 200               | 38<br>38       | 5 280<br>5 280             | 1941<br>1941         | CWES                 | 6600<br>6600         | 3 825<br>3 825          |
| LATITUDE 45 01 LONGITUDE 79 45 MUSKOKA RIVER AVERAGE ANNUAL PLOW-DE | DT @ S NAPED | 1 MONTH   | 4 600   |               |                |            |                   |                | 2 2.0                      |                      |                      |                      | 7 650                   |
| AVERAGE ANNUAL FLOW-DE  | DII ANNUE    | L HOIEN - | 1 608   |               |                |            |                   |                |                            |                      |                      |                      |                         |
| BINGHAM CHUTE   | 47           | 43        | 46      | 1923<br>1924  | WK<br>WK       | RF<br>RF   | 450<br>450        | 47<br>47       | 650<br>650                 | 1923<br>1924         | CWES                 | 2200<br>2200         | 405<br>405              |
| LATITUDE 46 05<br>LONGITUDE 79 24                                   |              |           |         | 1724          | WI             | 1(1        | 430               | 7,             | 030                        | 1324                 | CHEC                 | 2200                 | 810                     |
| SOUTH RIVER<br>AVERAGE ANNUAL FLOW-DE                               | BIT ANNUE    | L MOYEN - | 346     |               |                |            |                   |                |                            |                      |                      |                      | 0.0                     |
| CALABOGIE   | 32           | 19        | 29      | 1917          | AC             | RF         | 164               | 30             | 3 000                      | 1938                 | CGE                  | 6600                 | 2 000                   |
| LATITUDE 45 18  | 32           | 13        | 23      | 1917          | AC             | RF         | 164               | 30             | 3 000                      | 1938                 | CGE                  | 6600                 | 2 000                   |
| LONGITUDE 76 42<br>MADAWASKA RIVER                                  |              |           |         |               |                |            |                   |                |                            |                      |                      |                      | 4 000                   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L MOYEN - | 2 846   |               |                |            |                   |                |                            |                      |                      |                      |                         |
| CAMERON   | <b>7</b> 5   | 72        | 73      | 1920          | IPM            | RF         | 120               | 72             | 12 500                     | 1920                 | CWES                 | 2000                 | 9 540                   |
| LATITUDE 49 09  |              |           |         | 1921<br>1924  | IPM<br>CAC     | RF<br>RF   | 120               | 72<br>72       | 12 500<br>12 500           | 1921<br>1924         | CWES                 | 2000                 | 9 540<br>8 480          |
| LONGITUDE 88 20<br>NIPIGON RIVER                                    |              |           |         | 1924<br>1925  | CAC            | RF<br>RF   | 120               | 72<br>72       | 12 500<br>12 500           | 1924<br>1925         | CGE                  | 2000                 | 8 480<br>8 480          |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | r wolen - | 16 603  | 1926<br>1958  | CVIC           | RF<br>RPF  | 120<br>164        | 72<br>73       | 12 500<br>25 000           | 1926<br>1958         | CGE                  | 2000                 | 8 480<br>19 000         |
|   |              |           |         |               |                |            |                   |                |                            |                      |                      |                      | 72 000                  |
|   |              |           |         |               |                |            |                   |                |                            |                      |                      |                      |                         |
| CARIBOU FALLS   | 56           | 55        | 56      | 1958<br>1958  | DEW            | RP<br>RP   | 113<br>113        | 58<br>58       | 34 000<br>34 000           | 1958<br>1958         | CGE<br>CGE           | 3800 ·               | 25 650<br>25 650        |
| LATITUDE 50 15<br>LONGITUDE 94 58                                   |              |           |         | 1958          | DEW            | RP         | 113               | 5.8            | 34 000                     | 1958                 | CGE                  | 3800                 | 25 650                  |
| ENGLISH RIVER AVERAGE ANNUAL PLOW-DE                                | BIT ANNUE    | L MOYEN - | 20 064  |               |                |            |                   |                |                            |                      |                      |                      | 76 950                  |
|   |              |           |         |               |                |            |                   |                |                            |                      |                      |                      |                         |
| CHATS FALLS   | 52           | 49        | 51      | 1931<br>1931  | DEW            | RP<br>RP   | 120<br>120        | 53<br>53       | 28 000<br>28 000           | 1931<br>1931         | CWES                 | 3800<br>3800         | 22 325<br>22 325        |
| LATITUDE 45 28<br>LONGITUDE 76 14                                   |              |           |         | 1931<br>1931  | DEW<br>DEW     | RP<br>RP   | 120<br>120        | 53<br>53       | 28 000<br>28 000           | 1931<br>1931         | CWES                 | 3800<br>3800         | 22 325<br>22 325        |
| OTTAWA RIVER<br>AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE    | L MOYEN - | 16 635  |               |                |            |                   |                |                            |                      |                      |                      | 89 300                  |
| CHENAUX   | 39           | 36        | 38      | 1950          | DEW            | RPF        | 95                | 40             | 21 000                     | 1950                 | CGE                  | 3800                 | 15 300                  |
| LATITUDE 45 35  | 3,           | 30        | 30      | 1950<br>1951  | DEW<br>DEW     | RPF<br>RPF | 95<br>95          | 40             | 21 000<br>21 000<br>21 000 | 1950<br>1951         | CGE                  | 3800<br>3800         | 15 300<br>15 300        |
| LONGITUDE 76 40<br>OTTAWA RIVER                                     |              |           |         | 1951<br>1951  | DEW<br>DEW     | RPF<br>RPF | 95<br>95          | 40             | 21 000<br>21 000           | 1951<br>1951         | CGE                  | 3800                 | 15 300<br>15 300        |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L MOYEN - | 27 407  | 1951<br>1951  | DEW<br>DEW     | RPF<br>RPF | 95<br>95          | 40             | 21 000                     | 1951<br>1951         | CGE                  | 3800<br>3800         | 15 300<br>15 300        |
|   |              |           |         | 1951          | DEW            | RPF        | 95                | 40             | 21 000                     | 1951                 | CGE                  | 3800                 | 15 300                  |
|   |              |           |         |               |                |            |                   |                |                            |                      |                      |                      | 122 400                 |
| CONISTON  | 56           | 53        | 55      | 1905          | JH             | RF         | 300               | 53             | 1 200                      | 1905                 | CGE                  | 2300                 | 720                     |
| LATITUDE 46 28  |              |           |         | 1907<br>1915  | JM<br>AC       | RF<br>RF   | 300<br>257        | 53<br>53       | 1 600<br>3 500             | 1907<br>1915         | CGE                  | 2300<br>2300         | 1 125<br>2 250          |
| LONGITUDE 80 49<br>WANAPITEI RIVER                                  |              |           |         |               |                |            |                   |                |                            |                      |                      |                      | 4 095                   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L MOYEN ~ | 993     |               |                |            |                   |                |                            |                      |                      |                      |                         |
| CRYSTAL FALLS   | 35           | 31        | 33      | 1921          | IPM            | RF         | 138               | 33             | 2 600<br>2 600             | 1921                 | WEST                 | 2300<br>2300         | 2 020<br>2 020          |
| LATITUDE 46 27  |              |           |         | 1921<br>1921  | IPM<br>IPM     | RF<br>RF   | 138<br>138<br>138 | 33<br>33<br>33 | 2 600<br>2 600<br>2 600    | 1921<br>1921<br>1921 | WEST<br>WEST<br>WEST | 2300<br>2300<br>2300 | 2 020<br>2 020<br>2 020 |
| LONGITUDE 79 52 STURGEON RIVER                                      | DTM 14400-   | T MOVEN   | 2 800   | 1921          | IPM            | RF         | 138               | 33             | 2 000                      | 1921                 | WEST                 | 2300                 | 8 080                   |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE    | r MONEN - | 2 480   |               |                |            |                   |                |                            |                      |                      |                      | 0.000                   |

| 11 2 2 2 2 2  |           |           |        |  |                                 |                            |  |   |  |  |   |  |  |
|---|-----------|-----------|--------|--|---------------------------------|----------------------------|--|---|--|--|---|--|--|
|   | OPERATIN  | G HEADS   |        | MAIN   | TURBINES                        |                            |  |   |  | MAIN   | ENERATO                                 | RS   |  |
|   | HAUTEUR   | DE CHUTE  |        | TURBI  | NES PRINC                       | CIPALES                    |  |   |  | GENER  | ATEURS P                                | RINCIPAU   | ΙX   |
|   | MAXIMUM   | MINIMUM   | NORMAL | YEAR   | AND<br>ACTURER                  | RUNNER                     | RPM  | HEAD  | CAPACITY   | YEAR I   | AND                                     | VOI.TS   | CAPACITY   |
|   | MAXIMUM   | MINIMUM   | -      | ANNEE  | ET                              | TURBINE                    | T/MN   | CHUTE   | CAPACITE   | ANNEE  | ET                                      | VOLTS  | CAPACITE   |
|   |           | .FT-PI    |        | I II DICE  | CHNIC                           |                            |  | FT-PI   | HP   |  |   |  | KW   |
| DECEW FALLS #1  | 273       | 261       | 266    | 1904   | JM∀                             | RF                         | 257  | 0   | 6 000  | 1904   | WE                                      | 2380   | 5 000  |
| LATITUDE 43 07 LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL PLOW-DE                 |           |           |        | 1904<br>1905<br>1905<br>1911<br>1911                 | JMV<br>JMV<br>JMV<br>JMV        | RF<br>RF<br>RF<br>RF       | 257<br>257<br>257<br>257<br>257                      | 0 0 0 0 0                                     | 6 000<br>6 000<br>6 000<br>6 000<br>6 000                                    | 1904<br>1905<br>1905<br>1911<br>1911                 | WE<br>WE<br>WE<br>CWES<br>CWES          | 2380<br>2380<br>2380<br>2380<br>2380                         | 5 300<br>5 300<br>5 900<br>4 800<br>5 600                          |
|   |           |           |        |  |                                 |                            |  |   |  |  |   |  | 31 900   |
| DECEW FALLS #2  | 286       | 282       | 284    | 1943<br>1947   | CAC<br>CAC                      | RF<br>RF                   | 171<br>171   | 280<br>280                                    | 75 000<br><b>7</b> 5 000   | 1954<br>1955   | CGE<br>CGE                              | 3800<br>3800   | 57 600<br>57 600   |
| LATITUDE 43 07 LONGITUDE 79 16 WELLAND CANAL  | DIM ANNUU | I MOVEN   | E 240  |  |                                 |                            |  |   |  |  |   |  | 115 200  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 5 268  |  |                                 |                            |  |   |  |  |   |  |  |
| DES JOACHIMS  LATITUDE 46 11  LONGITUDE 77 42  OTTAWA RIVER  AVERAGE ANNUAL FLOW-DE | 134       | 131       | 132    | 1950<br>1950<br>1950<br>1950<br>1950<br>1950<br>1950 | DEW DEW DEW DEW DEW DEW DEW DEW | RP<br>RF<br>RF<br>RF<br>RF | 106<br>106<br>106<br>106<br>106<br>106<br>106<br>106 | 130<br>130<br>130<br>130<br>130<br>130<br>130 | 62 000<br>62 000<br>62 000<br>62 000<br>62 000<br>62 000<br>62 000<br>62 000 | 1950<br>1950<br>1950<br>1950<br>1950<br>1950<br>1950 | CWES CWES CWES CWES CWES CWES CWES CWES | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000 |
|   |           |           |        | 1731   | <i>D.</i> 18                    | 1(1                        | 100  | 130   | 02 000   | 1331   | CHEC                                    | 3000   | 360 000  |
| EAR FALLS   | 32        | 30        | 31     | 1930<br>1937   | DEW<br>SMS                      | RP<br>RP                   | 180<br>180   | 36<br>36                                      | 5 000<br>5 000   | 1930<br>1937   | CWES<br>OERL                            | 6600<br>6600   | 4 000<br>3 825   |
| LATITUDE 50 38 LONGITUDE 93 14 ENGLISH RIVER AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE | T WOAEN - | 11 649 | 1940<br>1948   | SMS<br>SMS                      | RPK<br>RPK                 | 150<br>150   | 36<br>36                                      | 7 500<br>7 500   | 1940<br>1948   | CWES                                    | 6600<br>6600   | 5 400<br>5 400<br>18 625   |
| ELLIOTT CHUTE   | 43        | 40        | 42     | 1929   | MSI                             | RP                         | 327  | 0   | 1 800  | 1929   | SGE                                     | 2300   | 1 440  |
| LATITUDE 46 04 LONGITUDE 79 23 SOUTH RIVER AVERAGE ANNUAL FLOW-DE                   | BIT ANNUE | r woaen - | 342    |  |                                 |                            |  |   |  |  |   |  | 1 440  |
| EUGENIA   | 551       | 550       | 551    | 1915<br>1920   | WYSS<br>AC                      | RF<br>RF                   | 900<br>720   | 550<br>550                                    | 2 250<br>4 000   | 1915<br>1920   | CWES                                    | 4000<br>4000   | 1 200<br>2 400   |
| LATITUDE 44 20 LONGITUDE 80 32 BEAVER RIVER AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE | L MOYEN - | 87     |  |                                 |                            |  |   |  |  |   |  | 3 600  |
| FPANKFORD   | 18        | 16        | 17     | 1913<br>1913   | BOVG<br>BOVG                    | RF<br>RF                   | 113<br>113   | 18<br>18                                      | 1 200<br>1 200   | 1913<br>1913   | SGE                                     | 7000<br>7000   | 650<br>650   |
| LATITUDE 44 11 LONGITUDE 77 36 TRENT RIVER AVERAGE ANNUAL FLOW-DE                   | BIT ANNUE | L MOYEN - |        | 1913<br>1913   | BOVG<br>BOVG                    | RF<br>RF                   | 113<br>113   | 18<br>18                                      | 1 200<br>1 200   | 1913<br>1913   | SGE<br>SGE                              | 7000<br>7000   | 650<br>650<br>2 600  |
| GALETTA   | 24        | 23        | 24     | 1907<br>1907   | BOVG<br>WK                      | RF<br>RF                   | 240  | 22  | 700<br>700   | 1907<br>1907   | CWES                                    | 2300<br>2300   | 400<br>400   |
| LATITUDE 45 25<br>LONGITUDE 76 15<br>MISSISSIPPI RIVER<br>AVEPAGE ANNUAL FLOW-DE    | BIT ANNUE | L MOYEN - |        | 1307   | W.I.                            | 112                        | 240  | 2.2   | , , ,  | 1,507  | C # 2 C                                 | 2300   | 800  |
| GEORGE W RAYNER   | 215       | 2 10      | 213    | 1950<br>1950   | CAC                             | RF<br>RF                   | 212<br>212   | 210<br>210                                    | 29 000<br>29 000   | 1950<br>1950   | CWES<br>CWES                            | 3800<br>3800   | 21 150<br>21 150   |
| LATITUDE 46 26 LONGITUDE 83 23 MISSISSIPPI RIVER AVERAGE ANNUAL FLOW-DE             | BIT ANNUE | L MOYEN - | 4 240  |  |                                 |                            |  |   |  |  |   |  | 42 300   |
| HAGUES REACH  | 23        | 22        | 23     | 1925<br>1925   | CAC                             | RP<br>RP                   | 180<br>180   | 23<br>23<br>23                                | 1 600<br>1 600<br>1 600  | 1925<br>1925<br>1925                                 | CWES<br>CWES<br>CWES                    | 6600<br>6600<br>6600   | 1 120<br>1 120   |
| LATITUDE 44 17 LONGITUDE 77 48 TRENT FIVER AVERAGE ANNUAL FLOW-DE                   | BIT ANNUE | L MOYEN - |        | 1925   | CAC                             | RP                         | 180  | 23  | 1 600  | 1925   | CWES                                    | 0000   | 1 120<br>3 360   |

| HYDRO  |               |              |         |                |                |            |            |               |                  |                      |                |                      | HYDRO                          |
|--|---------------|--------------|---------|----------------|----------------|------------|------------|---------------|------------------|----------------------|----------------|----------------------|--------------------------------|
|  | OPERATIN      | G HEADS      |         | MAIN           | TURBINES       |            |            |               |                  | MAIN                 | GENERATO       | RS                   |                                |
|  | HAUTEUR       | DE CHUTE     |         | TURBI          | NES PRIN       | CIPALES    |            |               |                  | GENER                | ATEURS P       | RINCIPA              | JX                             |
|  | MAXIMUM       | MINIMUM      | NORMAL  | YEAR<br>MANUF  | AND<br>ACTURER | RUNNER     | RPM        | HEAD          | CAPACITY         | YEAR<br>MANUF        | AND<br>ACTURER | VOLTS                | CAPACITY                       |
|  | MAXIMUM       | MUMINIM      | NORMALE | ANNEE<br>FABRI |                | TURBINE    | T/MN       | CHUTE         | CAPACITE         | A NNEE<br>FABRI      |                | VOLTS                | CAPACITE                       |
|  |               | .FT-PI       |         |                |                |            |            | PT-PI         | HP               |                      |                |                      | KW                             |
| HANNA CHUTE  | 32            | 31           | 32      | 1926           | DEW            | RP         | 225        | 30            | 1 550            | 1926                 | SGE            | 6600                 | 1 120                          |
| LATITUDE 45 00<br>LONGITUDE 79 18<br>SOUTH MUSKOKA RIVER<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUE     | L MOYEN -    | 721     |                |                |            |            |               |                  |                      |                |                      | 1 120                          |
| HARMON   | 104           | 99           | 102     | 1965           | JI             | RP         | 100        | 101           | 94 000           | 1965                 | CWES           | 3800                 | 64 600                         |
| LATITUDE 50 10 LONGITUDE 82 10 MATTAGAMI RIVER AVERAGE ANNUAL FLOW-DE              | BIT ANNUE     | L MOYEN -    | 10 413  | 1965           | JI             | RP         | 100        | 101           | 94 000           | 1965                 | CWES           | 3800                 | 64 600<br>129 200              |
|  |               |              |         |                |                |            |            |               |                  |                      |                |                      |                                |
| HEELY FALLS  | <b>7</b> 5    | . <b>7</b> 2 | 74      | 1913<br>1914   | WYSS<br>WYSS   | RF<br>RF   | 240<br>240 | 73<br>73      | 5 600<br>5 600   | 1913<br>1914         | CGE            | 6600<br>6600         | 3 750<br>3 750                 |
| LATITUDE 44 23 LONGITUDE 77 46 TRENT RIVER AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE     | L MOYEN -    | 2 644   | 1919           | WSM            | RF         | 240        | 73            | 5 600            | 1919                 | SGE            | 6600                 | 3 000<br>10 500                |
| UTON DALLO   | 84            | 02           | 0.7     | 0000           |                |            | 0          | 0             | 0                | 1020                 | a.e.           | 4400                 | 350                            |
| HIGH FALLS  LATITUDE 44 57   | 04            | 82           | 83      | 1920<br>1920   | JL<br>JL       | RF<br>RF   | 300<br>300 | 0<br>82<br>82 | 1 240<br>1 240   | 1920<br>1920<br>1920 | GE<br>GE<br>GE | 4400                 | 350<br>350<br>700              |
| LONGITUDE 76 36 MISSISSIPPI RIVER AVERAGE ANNUAL FLOW-DE                           | BIT ANNUE     | L MOYEN -    | 438     | 0000           | JL             | RF         | 300        | 0<br>82       | 1 240            | 1920<br>1920         | GE<br>GE       | 4400                 | 350<br>350<br>2 100            |
|  |               |              |         |                |                |            |            |               |                  |                      |                |                      | 2 100                          |
| HOUND CHUTE  | 35            | 33           | 34      | 1910<br>1910   | W K<br>W K     | RF<br>RF   | 150<br>150 | 0             | 1 335<br>1 335   | 1910<br>1910         | SGE            | 1000<br>1000         | 700<br>700                     |
| LATITUDE 47 18<br>LONGITUDE 79 42  |               |              |         | 1910<br>1911   | WK<br>WK       | RF<br>RF   | 150<br>150 | 0             | 1 335<br>1 335   | 1910<br>1911         | SGE            | 1000                 | 700<br>700                     |
| MONTREAL RIVER<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUE     | L MOYEN -    |         |                |                |            |            |               |                  |                      |                |                      | 2 800                          |
| INDIAN CHUTE   | 47            | 44           | 46      | 1923           | BO∀G           | RF         | 300        | 45            | 2 250            | 1923                 | CWES           | 2300                 | 1 620                          |
| LATITUDE 47 50 LONGITUDE 80 27 MONTREAL RIVER AVERAGE ANNUAL FLOW-DE               | BIT ANNUE     | r woken -    | 1 0€5   | 1924           | WK             | RF         | 300        | 45            | 2 250            | 1924                 | CWES           | 2300                 | 1 620<br>3 240                 |
|  |               |              |         |                |                |            |            | 4.00          | 7.500            | 400#                 |                | ".000                | F #00                          |
| KAKABEKA FALLS   | 194           | 193          | 194     | 1906<br>1906   | JMV<br>JMV     | RF<br>RF   | 277<br>277 | 178<br>178    | 7 500<br>7 500   | 1924<br>1924         | CGE            | 4000<br>4000<br>4000 | 5 400<br>5 400<br><b>7</b> 970 |
| LATITUDE 48 25 LONGITUDE 89 38   |               |              |         | 1914<br>1911   | JMV<br>JMV     | RF<br>RF   | 257<br>277 | 178<br>178    | 12 500<br>7 500  | 1928<br>1928         | CGE            | 4000                 | 5 400                          |
| KAMINISTIKWIA RIVER<br>AVERAGE ANNUAL FLOW-DE                                      | BIT ANNUE     | L MOYEN -    | 2 704   |                |                |            |            |               |                  |                      |                |                      | 24 170                         |
| KIPLING  | 103           | 98           | 101     | 1966<br>1966   | DEW<br>DEW     | RPF<br>RPF | 100        | 102<br>102    | 94 000<br>94 000 | 1966<br>1966         | CWES<br>CWES   | 3800<br>3800         | 62 700<br>62 700               |
| LATITUDE 50 15 LONGITUDE 82 08 MATTAGAMI RIVER AVERAGE ANNUAL PLOW-DE              | ים מוועוג תים | I MOVEN -    | 10 327  |                |                |            |            |               |                  |                      |                |                      | 125 400                        |
| AVERAGE ANNUAL IBOV DI   | DII ANNON     | norm,        | 10 327  |                |                |            |            |               |                  |                      |                |                      |                                |
| LAKEFIELD  | 15            | 13           | 14      | 1928           | CAC            | RP         | 112        | 16            | 3 100            | 1928                 | SGE            | 2400                 | 2 000                          |
| LATITUDE 44 25 LONGITUDE 78 16 OTONABEE RIVER AVERAGE ANNUAL FLOW-DE               | BIT ANNUE     | L MOYEN -    |         |                |                |            |            |               |                  |                      |                |                      | 2 000                          |
| LITTLE LONG  | 93            | 88           | 90      | 1963           | EE             | RP         | 95         | 90            | 84 000           | 1963                 | CWES           | 3800                 | 60 800                         |
| LATITUDE 50 00   |               |              |         | 1963           | EE             | RP         | 95         | 90            | 84 000           | 1963                 | CWES           | 3800                 | 60 800                         |
| LONGITUDE 82 10 MATTAGAMI RIVER AVEPAGE ANNUAL FLOW-DE                             | BIT ANNUE     | L MOYEN -    | 14 753  |                |                |            |            |               |                  |                      |                |                      | 121 600                        |

|   | OPERATIN   | IG HEADS  |         | MAIN         | TURBINES   |          |            |            |                    | MAIN            | GENERATO       | RS           |                                  |
|---|------------|-----------|---------|--------------|------------|----------|------------|------------|--------------------|-----------------|----------------|--------------|----------------------------------|
|   | HAUTEUR    | DE CHUTE  |         | TURBI        | NES PRIN   | CIPALES  |            |            |                    |                 | -<br>ATEURS E  | PRINCIPA     | UX                               |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR .       |            | RUNNER   | RPM        | HEAD       | CAPACITY           | YEAR<br>MANUF   | AND<br>ACTURER | VOLTS        | CAPACITY                         |
|   | MAXIMUM    | MINIMOM   | NORMALE | ANNEE        | ET         | TURBINE  | T/MN       | CHUTE      | CAPACITE           | A NNEE<br>FABRI |                | VOLTS        | CAPACITE                         |
|   |            | .FT-PI    |         |              |            |          |            | FT-PI      | НP                 |                 |                |              | KW                               |
| LOWER NOTCH                               | 240        | 225       | 230     | 1971         | DEW        | RF       | 120        | 230        | 170 000            | 1971            | CGE            | 3800         | 114 000                          |
| LATITUDE 54 78                            |            |           |         | 1971         | DEW        | RF       | 120        | 230        | 170 000            | 1971            | CGE            | 3800         | 114 000                          |
| LONGITUDE 79 27<br>MONTREAL RIVER         |            |           |         |              |            |          |            |            |                    |                 |                |              | 228 000                          |
| AVERAGE ANNUAL FLOW-D                     | EBIT ANNUE | L MOYEN - | 2 469   |              |            |          |            |            |                    |                 |                |              |                                  |
| LOWER STURGEON                            | 44         | 41        | 42      | 1923         | DEW        | RF       | 136        | 42         | 4 000              | 1923            | CGE            | 2300         | 3 200                            |
| LATITUDE 48 49                            |            |           |         | 1923         | DEW        | RF       | 136        | 42         | 4 000              | 1923            | CGE            | 2300         | 3 200                            |
| LONGITUDE 81 29<br>MATTAGAMI RIVER        |            |           |         |              |            |          |            |            |                    |                 |                |              | 6 400                            |
| AVERAGE ANNUAL FLOW-D                     | EBIT ANNUE | L MOYEN - | 3 272   |              |            |          |            |            |                    |                 |                |              |                                  |
|   |            | 5.4       | 5.3     | 4056         | 5.00       |          | 150        | E (I       | 10 500             | 195€            | CGE            | 3800         | 14 400                           |
| MANITOU FALLS                             | 55         | 51        | 53      | 195€<br>1956 | DEW        | RPF      | 150<br>150 | 54         | 18 500<br>18 500   | 1956            | CGE            | 3800         | 14 400                           |
| LATITUDE 50 35<br>LONGITUDE 93 27         |            |           |         | 1956<br>1956 | DEW<br>DEW | RPF      | 150<br>150 | 54<br>54   | 18 500<br>18 500   | 1956<br>1956    | CGE            | 3800<br>3800 | 14 400                           |
| ENGLISH RIVER AVERAGE ANNUAL FLOW-D       | EBIT ANNUE | L MOYEN - | 14 890  | 1958         | DEW        | RPF      | 150        | 54         | 18 500             | 1958            | CGE            | 3800         | 14 400                           |
|   |            |           |         |              |            |          |            |            |                    |                 |                |              | 72 000                           |
| MATABITCHUAN                              | 315        | 313       | 314     | 1910         | IPM        | RF       | €00        | 305        | 3 300              | 1910            | CGE            | 2400         | . 1 690                          |
| LATITUDE 47 07                            |            |           |         | 1910<br>1910 | IPM<br>IPM | RF<br>RF | 600<br>600 | 305<br>305 | 3 300<br>3 300     | 1910<br>1910    | CGE            | 2400<br>2400 | 1 690<br>1 690                   |
| LONGITUDE 79 30<br>MATABITCHUAN RIVER     |            |           |         | 1910         | IPM        | RF       | 600        | 305        | 3 300              | 1910            | CGE            | 2400         | 1 690                            |
| AVERAGE ANNUAL FLOW-DI                    | EBIT ANNUE | L MOYEN - | 291     |              |            |          |            |            |                    |                 |                |              | 6 760                            |
| MC VITTIE                                 | 39         | 36        | 38      | 1912         | WK         | RF       | 257        | 42         | 1 800              | 1912            | CGE            | 2300         | 1 125                            |
| LATITUDE 46 17                            |            |           | •       | 1912         | WK         | RF       | 257        | 42         | 1 800              | 1912            | CGE            | 2300         | 1 125                            |
| LONGITUDE 80 51<br>WANAPITEI RIVER        |            |           |         |              |            |          |            |            |                    |                 |                |              | 2 250                            |
| AVERAGE ANNUAL PLOW-DI                    | EBIT ANNUE | L MOYEN - | 1 206   |              |            |          |            |            |                    |                 |                |              |                                  |
| MERRICKVILLE                              | 27         | 23        | 25      | 1915         | WH         | RF       | 240        | 27         | <b>7</b> 50        | 1915            | SGE            | 600          | 440                              |
| LATITUDE 44 55                            | 21         | 23        | 23      | 1919         | SMS        | RF       | 200        | 27         | 650                | 1929            | GE             | 600          | 400                              |
| LONGITUDE 75 50                           |            |           |         |              |            |          |            |            |                    |                 |                |              | 840                              |
| RIDEAU RIVER<br>AVERAGE ANNUAL FLOW-DI    | EBIT ANNUE | L MOYEN - |         |              |            |          |            |            |                    |                 |                |              |                                  |
|   | 2.0        | 20        | 2.2     | 4000         |            |          | 450        | 22         | 2 222              | 4024            |                |              | 4 (00                            |
| MEYERSBURG                                | 34         | 32        | 33      | 1924<br>1924 | CAC        | RF<br>RF | 150<br>150 | 32<br>32   | 2 200              | 1924<br>1924    | SGE            | 6600<br>6600 | 1 600<br>1 600                   |
| LATITUDE 44 15<br>LONGITUDE 77 48         |            |           |         | 1924         | CAC        | RF       | 150        | 32         | 2 200              | 1924            | SGE            | 6600         | 1 600                            |
| TRENT RIVER AVERAGE ANNUAL FLOW-DI        | BIT ANNUE  | L MOYEN - |         |              |            |          |            |            |                    |                 |                |              | 4 800                            |
|   |            |           |         |              |            |          |            | 4.5        |                    |                 |                |              |                                  |
| MOUNTAIN CHUTE                            | 156        | 152       | 154     | 1967<br>1967 | EE<br>EE   | RF<br>RF | 100<br>100 | 150<br>150 | 112 000<br>112 000 |                 | CWES<br>CWES   | 3800<br>3800 | 69 <b>7</b> 50<br><b>69 7</b> 50 |
| LATITUDE 45 11<br>LONGITUDE 76 50         |            |           |         |              |            |          |            |            |                    |                 |                |              | 139 500                          |
| MADAWASKA RIVER<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNUE | L MOYEN - | 2 767   |              |            |          |            |            |                    |                 |                |              |                                  |
|   |            |           |         |              |            |          |            |            |                    |                 |                |              |                                  |
| NIPISSING                                 | 93         | 90        | 92      | 1924<br>1921 | JM<br>JM   | RF<br>RF | 450<br>450 | 0          | 1 250<br>1 250     | 1909<br>1909    | SGE<br>CWES    | 2300<br>2300 | 1 000<br>1 050                   |
| LATITUDE 46 06<br>LONGITUDE 79 29         |            |           |         |              |            |          |            |            |                    |                 |                |              | 2 050                            |
| SOUTH RIVER<br>AVERAGE ANNUAL FLOW-DE     | BIT ANNUE  | L MOYEN - | 377     |              |            |          |            |            |                    |                 |                |              |                                  |
|   |            |           |         |              |            |          |            |            |                    |                 |                |              |                                  |

| HYDRO  |                  |                  |             |  |   |  |     |  |   |  |  |  |   | HYDRO  |
|--|------------------|------------------|-------------|--|---|--|-----|--|---|--|--|--|---|--|
|  | OPERATING        | G HEADS          |             | MAIN   | TURBINES .                              |  |     |  |   |  | MAIN   | GENERATO                                 | RS  |  |
|  | HAUTEUR          | DE CHUTE         |             | TURBI  | NES PRIN                                | CIPALES                                | 5   |  |   |  | GENER.   | ATEURS P                                 | RINCIPAT  | JX   |
|  | MAXIMUM          | MINIMUM          | NORMAL      | YEAR A   | AND<br>ACTURER                          | RUNNI                                  | ER  | RPM  | HEAD                                    | CAPACITY   | YEAR MANUF   | AND                                      | VOLTS   | CAPACITY   |
|  | MAXIMUM          | MINIMUM          | NORMALE     | ANNEE  | A                                       | TURB                                   | ENE | T/MN   | CHUTE                                   | CAPACITE   | ANNEE<br>FABRI   |  | VOLTS   | CAPACITE   |
|  | • • • • • • • •  | .FT-PI           |             |  |   |  |     |  | FT-PI                                   | HP   |  | - 11.1.2.2                               |   | ΚW   |
| ONTARIO POWER  LATITUDE 43 05 LONGITUDE 79 05 NIAGARA RIVER AVERAGE ANNUAL FLOW-DE     | 217              | 200<br>L MOYEN - | 3 240       | 1905<br>1905<br>1905<br>1906<br>1908<br>1908<br>1909<br>1910<br>1911 | JMV | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF |     | 188<br>188<br>188<br>188<br>188<br>188<br>188<br>188 | 0 | 11 700<br>11 700<br>11 700<br>11 700<br>11 700<br>11 700<br>11 700<br>11 700<br>13 400<br>13 400 | 1905<br>1905<br>1905<br>1906<br>1908<br>1908<br>1909<br>1910<br>1911 | WE<br>WE<br>WE<br>WE<br>WE<br>CGE<br>CGE | 2000<br>2000<br>2000<br>2000<br>2000<br>2000<br>2000<br>200 | 7 500<br>7 500<br>7 500<br>8 770<br>8 770<br>8 770<br>8 770<br>8 775<br>8 775<br>8 775 |
|  |                  |                  |             | 1913<br>1913   | JMV<br>WSM                              | RF<br>RF                               |     | 188<br>188   | 0                                       | 13 400<br>13 400   | 1913<br>1913   | CGE<br>CGE                               | 2000  | 8 775<br>8 775<br>101 455  |
| OTTER RAPIDS  LATITUDE 50 11 LONGITUDE 81 37   | 112              | 106              | 109         | 1961<br>1961<br>1963<br>1963   | CAC<br>CAC<br>CAC<br>CAC                | RPF<br>RPF<br>RPF                      |     | 138<br>138<br>138<br>138                             | 107<br>107<br>107<br>107                | 60 000<br>60 000<br>60 000   | 1961<br>1961<br>1963<br>1963   | CGE<br>CGE<br>CGE                        | 3800<br>3800<br>3800<br>3800                                | 43 700<br>43 700<br>43 700<br>43 700   |
| ABITIBI RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE        | L MOYEN -        | 11 713      |  |   |  |     |  |   |  |  |  |   | 174 800  |
| OTTO HOLDEN  LATITUDE 46 23 LONGITUDE 78 43 OTTAWA RIVER                               | 82               | 78               | 80          | 1953<br>1952<br>1952<br>1952<br>1952                                 | JI<br>JI<br>JI<br>CAC<br>CAC            | RF<br>RF<br>RF<br>RF                   |     | 95<br>95<br>95<br>95                                 | 77<br>77<br>77<br>77                    | 33 000<br>33 000<br>33 000<br>35 000<br>35 000   | 1952<br>1952<br>1952<br>1952<br>1952                                 | CWES<br>CWES<br>CWES<br>CWES             | 3800<br>3800<br>3800<br>3800<br>3800                        | 25 650<br>25 650<br>25 650<br>25 650<br>25 650   |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE        | L MOYEN -        | 17 732      | 1952<br>1952<br>1952   | CAC<br>JI<br>CAC                        | RF<br>RF<br>RF                         |     | 95<br>95<br>95                                       | 77<br>77<br>77                          | 35 000<br>33 000<br>35 000   | 1952<br>1952<br>1952   | CWES<br>CWES<br>CWES                     | 3800<br>3800<br>3800  | 25 650<br>25 650<br>25 650<br>205 200  |
| PINE PORTAGE  LATITUDE 49 18 LONGITUDE 88 19 NIPIGON RIVER                             | 105              | 103              | 104         | 1950<br>1950<br>1954<br>1954   | CAC<br>CAC<br>SMS<br>SMS                | RF<br>RF<br>RF                         |     | 109<br>109<br>109<br>109                             | 105<br>105<br>105<br>105                | 41 000<br>41 000<br>45 000<br>45 000   | 1950<br>1950<br>1954<br>1954   | CWES<br>CWES<br>CWES                     | 3800<br>3800<br>3800<br>3800                                | 29 700<br>29 700<br>34 650<br>34 650   |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE        | L MOYEN -        | 16 932      |  |   |  |     |  |   |  |  |  |   | 128 700  |
| RAGGED RAPIDS  | 39               | 36               | 37          | 1938<br>1938   | MSI                                     | RPK<br>RPK                             |     | 200<br>200   | 38<br>38                                | 5 200<br>5 200   | 1938<br>1938   | CWES<br>CWES                             | 6600<br>6600  | 3 825<br>3 825   |
| LATITUDE 45 01 LONGITUDE 79 41 MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE                    | BIT ANNUEI       | L MOYEN -        | 2 197       |  |   |  |     |  |   |  |  |  |   | 7 650  |
| RANNEY FALLS  LATITUDE 44 18 LONGITUDE 77 48  TRENT RIVER AVERAGE ANNUAL FLOW-DE       | 48<br>BIT ANNUEI | 47<br>L MOYEN -  | 47          | 1922<br>1922<br>1926   | BOVG<br>BOVG<br>WH                      | RF<br>RF                               |     | 120<br>120<br>360                                    | 0 0 0                                   | 5 000<br>5 000<br>1 000  | 1922<br>1922<br>1926   | CGE<br>CGE<br>SGE                        | 6600<br>6600<br>600   | 3 600<br>3 600<br>720<br>7 920   |
| RED ROCK PALLS  LATITUDE 46 19 LONGITUDE 83 17 MISSISSAGI RIVER AVERAGE ANNUAL PLOW-DE | 97               | 90<br>L MOYEN -  | 93<br>4 456 | 1960<br>1961   | DEW<br>DEW                              | RPF<br>RPF                             |     | 180<br>180   | 93<br>93                                | 26 500<br>26 500   | 1960<br>1961   | CGE<br>CGE                               | 3800<br>3800  | 20 250<br>20 250<br>40 500   |

| HYDRO  |                  |                 |         |  |   |   |  |  |  |  |   |  | HIDRO  |
|--|------------------|-----------------|---------|--|---|---|--|--|--|--|---|--|--|
|  | OPERATING        | HEADS           |         | MAIN ?   | TURBINES                                  |   |  |  |  | MAIN   | ENERATO   | RS   |  |
|  | HAUTEUR D        | E CHUTE         |         | TURBI  | NES PRINC                                 | CIPALES                                       |  |  |  | GENER  | ATEURS I  | RINCIPA  | JX   |
|  | HAXIMUH          | MI NI MUM       | NORMAL  | YEAR I   | ACTURER                                   | RUNNER  | RPM                                    | HEAD                                   | CAPACITY   | YEAR I   | AND<br>ACTURER                                    | VOLTS  | CAPACITY   |
|  | MAXIMUM          | MINIMUM         | NORMALE | ANNEE  |   | TURBINE                                       | T/MN                                   | CHUTE                                  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS  | CAPACITE   |
|  |                  | PT-PI           |         |  |   |   |  | FT-PI                                  | HP   |  |   |  | KW   |
| ROBERT H SAUNDERS  LATITUDE 45 01 LONGITUDE 74 47 ST LAWRENCE RIVER AVERAGE ANNUAL FLOW-DE | 84<br>BIT ANNUEL | 81<br>. MOYEN - | 82      | 1958<br>1958<br>1958<br>1958<br>1958<br>1958<br>1958 | EE<br>EE<br>EE<br>EE<br>EE<br>EE          | RPP<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95 | 81<br>81<br>81<br>81<br>81<br>81       | 75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000 | 1958<br>1958<br>1958<br>1958<br>1958<br>1958<br>1958<br>1959 | CWES<br>CWES<br>CGE<br>CGE<br>CWES<br>CGE<br>CWES | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000           |
|  |                  |                 |         | 1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959 | ee<br>ee<br>ee<br>ee<br>ee<br>ee          | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF        | 95<br>95<br>95<br>95<br>95<br>95<br>95 | 81<br>81<br>81<br>81<br>81<br>81<br>81 | 75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000 | 1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959         | CGE CWES CWES CWES CWES CWES CWES                 | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000 |
|  |                  |                 |         |  |   |   |  |  |  |  |   |  | 912 000  |
| SANDY FALLS  | 33               | 30              | 32      | 1911<br>1911   | SMS<br>SMS                                | RF<br>RF                                      | 214                                    | 32<br>32                               | 1 200<br>1 200   | 1911<br>1911   | CWES  | 2000   | 950<br>950   |
| LATITUDE 48 31<br>LONGITUDE 81 27<br>MATTAGAMI RIVER<br>AVERAGE ANNUAL FLOW-DE             | BIT ANNUEL       | . мочен -       |         | 1916   | IPM                                       | RF  | 136                                    | 34                                     | 2 500  | 1916   | CGE   | 2000   | 1 595<br>3 495   |
| SEYMOUR  | 24               | 22              | 23      | 1909<br>1909   | WK<br>WK                                  | RF<br>RF                                      | 150<br>150                             | 23<br>23                               | 1 100<br>1 100   | 1909<br>1909   | CGE   | 2400<br>2400   | 600  |
| LATITUDE 44 19 LONGITUDE 77 46 TRENT FIVER AVERAGE ANNUAL FLOW-DE                          | BIT ANNUEI       | , moyen -       |         | 1910<br>1911<br>1911                                 | WK<br>WK<br>WK                            | RF<br>RF                                      | 150<br>150<br>150                      | 23<br>23<br>23                         | 1 100<br>1 100<br>1 100  | 1910<br>1911<br>1911   | CGE<br>CGE  | 2400<br>2400<br>2400   | 600<br>750<br>600  |
|  |                  |                 |         |  |   |   |  |  |  |  |   |  | 3 150  |
| SIDNEY LATITUDE 44 08  | 20               | 19              | 19      | 1911<br>1911<br>1911                                 | BOVG<br>BOVG<br>BOVG                      | RF<br>RF<br>RF                                | 120<br>120<br>120                      | 20<br>20<br>20                         | 1 400<br>1 400<br>1 400  | 1911<br>1911<br>1911   | SGE<br>SGE<br>SGE                                 | 6600<br>6600<br>6600   | 795<br>795<br>795  |
| LONGITUDE 77 36 TRENT RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL       | . MOYEN -       |         | 1911   | BOVG                                      | RF  | 120                                    | 20                                     | 1 400  | 1911   | SGE   | 6600   | 795<br>3 180   |
|  |                  |                 |         |  |   |   |  |  |  |  |   |  |  |
| SILLS ISLAND  LATITUDE 44 12   | 15               | 13              | 14      | 1926<br>1926   | MSI                                       | RP<br>RP                                      | 120<br>120                             | 14<br>14                               | 1 000<br>1 000   | 1936<br>1942   | CGE   | 2300<br>6600   | 1 275<br>1 020   |
| LONGITUDE 77 36 TRENT RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL       | MOYEN -         |         |  |   |   |  |  |  |  |   |  | 2 295  |
|  |                  |                 |         |  |   |   |  |  |  |  |   |  |  |
| SILVER FALLS   | 361              | 358             | 359     | 1959   | CAC                                       | RF  | 240                                    | 330                                    | 60 000   | 1959   | CWES  | 3800   | 45 000<br>45 000   |
| LATITUDE 48 41 LONGITUDE 89 37 KAMINISTIKWIA RIVER AVEPAGE ANNUAL FLOW-DE                  | BIT ANNUEL       | . MOYEN -       | 1 362   |  |   |   |  |  |  |  |   |  | 45 000   |
| SIR ADAM BECK #1   | 297              | 292             | 294     | 1922<br>1922   | WSM<br>CRMP                               | RF<br>RF                                      | 188<br>188                             | 305<br>305                             | 55 000<br>55 000   | 1922<br>1922   | CWES<br>CGE                                       | 2000   | 36 000<br>36 000   |
| LATITUDE 43 09 LONGITUDE 79 03 NIAGARA RIVER AVERAGE ANNUAL PLOW-DE                        | BIT ANNUEL       | , MOYEN -       | 16 515  | 1922<br>1922<br>1923<br>1924<br>1924<br>1925         | CRMP<br>CRMP<br>CRMP<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RP<br>RF<br>RF                    | 188<br>188<br>188<br>188<br>188        | 305<br>305<br>305<br>294<br>294<br>294 | 55 000<br>55 000<br>55 000<br>58 000<br>58 000<br>58 000                     | 1922<br>1922<br>1923<br>1924<br>1924<br>1925                 | CGE<br>CWES<br>CGE<br>CWES<br>CGE<br>CGE          | 2000<br>3800<br>2000<br>2000<br>2000<br>2000                 | 36 000<br>46 750<br>36 000<br>44 000<br>43 200<br>43 200                     |
|  |                  |                 |         | 1925<br>1930   | DEW<br>DEW                                | RF<br>RF                                      | 188<br>188                             | 294<br>294                             | 58 000<br>58 000   | 1925<br>1930   | CWES  | 3800<br>3800   | 46 <b>7</b> 50<br><b>46 7</b> 50   |
|  |                  |                 |         |  |   |   |  |  |  |  |   |  | 414 650  |

| HYDRO  |                  |           |         |  |  | J  |  |  |   |  |  |  | HYDRO  |
|--|------------------|-----------|---------|--|--|--|--|--|---|--|--|--|--|
|  | OPERATIN         | G HEADS   |         |  | TURBINES   |  |  |  |   | MAIN   | GENERATO                                       | RS   |  |
|  | HAUTEUR          | DE CHUTE  |         | TURBI  | NES PRIN   | CIPALES                                      |  |  |   | GENER  | ATEURS P                                       | RINCIPA  | JX   |
|  | MAXIMUM          | MINIMUM   | NORMAL  | YEAR .   | AND<br>ACTURER   | RUNNER                                       | RPM  | HEAD   | CAPACITY  | YEAR MANUE   | AND  | VOLTS  | CAPACITY   |
|  | MAXIMUM          | MINIMUM   | NORMALE | ANNEE  | ET   | TURBINE                                      | T/MN   | CHUTE  | CAPACITE  | ANNEE<br>PABRIC  | ET   | VOLTS  | CAPACITE   |
|  |                  | .FT-PI    |         |  |  |  |  | PT-PI  | HP  |  |  |  | KW   |
| SIR ADAM BECK #2   | 297              | 291       | 293     | 1954<br>1954   | DEW  | RF<br>RF                                     | 150<br>150   | 292<br>292   | 105 000<br>105 000  | 1954<br>1954   | CWES   | 3800<br>3800   | 76 475<br>76 475   |
| LATITUDE 43 09<br>LONGITUDE 79 03                          |                  |           |         | 1954<br>1954   | DEW<br>DEW   | RF<br>RF                                     | 150<br>150   | 292<br>292<br>292  | 105 000   | 1954<br>1954   | CWES<br>CGE<br>CWES                            | 3800<br>3800   | 76 475<br>76 475<br>76 475   |
| NIACARA RIVER AVERAGE ANNUAL PLOW-DE                       | BIT ANNUR        | L MOYEN - | 45 617  | 1954<br>1954<br>1955<br>1955<br>1955<br>1955<br>1955<br>1957<br>1957<br>1958<br>1958 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150 | 292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292 | 105 000<br>105 000 | 1954<br>1954<br>1955<br>1955<br>1955<br>1955<br>1957<br>1957<br>1958 | CGE CGE CWES CWES CWES CWES CWES CWES CWES CWE | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 76 475<br>76 475 |
| SIR ADAM BECK P&G  | 90               | 36        |         | 1957   | EE   | RPK  | 92   | 85   | 46 000  | 1957   | CWES   | 4000   | 29 450   |
| LATITUDE 43 09   |                  | 30        |         | 1957<br>1957   | EE<br>EE   | RPK<br>RPK                                   | 92<br>92   | 85<br>85   | 46 000<br>46 000  | 1957<br>1957   | CWES   | 4000   | 29 450<br>29 450   |
| LONGITUDE 79 04<br>NIAGARA RIVER                           |                  |           |         | 1958<br>1958   | EE<br>EE   | RPK<br>RPK                                   | 92<br>92   | 85<br>85   | 4€ 000<br>46 000  | 1958<br>1958   | CWES   | 4000   | 29 450<br>29 450   |
| AVERAGE ANNUAL PLOW-DE                                     | BIT ANNUE        | L MOYEN - |         | 1958   | EE   | RPK  | 92   | 85   | 46 000  | 1958   | CWES   | 4000   | 29 450<br>176 700  |
| SOUTH FALLS  | 110              | 108       | 109     | 1916   | WH   | RF   | 720  | 107  | 1 000   | 1916   | CGE  | 6600   | 635  |
| LATITUDE 45 00   |                  |           |         | 1925<br>1925   | WK<br>WK   | RF<br>RF                                     | 514<br>514   | 107<br>107   | 2 200<br>2 200  | 1925<br>1925   | BP<br>BP                                       | 6600<br>6600   | 1 600<br>1 600   |
| LONGITUDE 79 18 SOUTH MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE        | L MOYEN - | 722     |  |  |  |  |  |   |  |  |  | 3 835  |
| STEWARTVILLE   | 157              | 150       | 154     | 1948   | CAC  | RF   | 164  | 148  | 28 000  | 1948   | CGE  | 3200   | 20 400   |
| LATITUDE 45 25<br>LONGITUDE 76 30                          |                  |           |         | 1948<br>1948<br>1969   | CAC  | RF<br>RF                                     | 164<br>164<br>124  | 148<br>148<br>146  | 28 000<br>28 000<br>68 000  | 1948<br>1948<br>1969   | CGE<br>CGE                                     | 3200<br>3200<br>3800   | 20 400<br>20 400<br>45 900   |
| MADAWASKA RIVER AVERAGE ANNUAL FLOW-DE                     | BIT ANNUE        | L MOYEN - | 2 979   | 1969   | CAC  | RF   | 124  | 146  | 68 000  | 1969   | CGE  | 3800   | 45 900   |
|  | 22 11 11 11 10 2 | 2         | 2 3.13  |  |  |  |  |  |   |  |  |  | 153 000  |
| STINSON  | 58               | 51        | 55      | 1925   | AC   | RF   | 240  | 0  | 3 500   | 1925   | CGE  | 2300   | 2 000  |
| LATITUDE 46 31<br>LONGITUDE 80 43                          |                  |           |         | 1925   | AC   | RF   | 240  | 0  | 3 500   | 1925   | CGE  | 2300   | 2 000  |
| WANAPITEI RIVER<br>AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE        | L MOYEN - |         |  |  |  |  |  |   |  |  |  |  |
| TRETHEWEY FALLS  | 36               | 33        | 35      | 1929   | MSI  | RP   | 257  | 35   | 2 300   | 1929   | SGE  | 6600   | 1 600  |
| LATITUDE 44 59   |                  |           |         |  |  |  |  |  |   |  |  |  | 1 600  |
| LONGITUDE 79 16<br>SOUTH MUSKOKA RIVER                     |                  |           |         |  |  |  |  |  |   |  |  |  |  |
| AVERAGE ANNUAL FLOW-DE                                     | BIT ANNUE        | L MOYEN - | 665     |  |  |  |  |  |   |  |  |  |  |
| WAWAITIN   | 127              | 125       | 126     | 1912<br>1912   | SMS<br>SMS   | RF<br>RF                                     | 375<br>375   | 125<br>125   | 3 450<br>3 450  | 1912<br>1912   | CWES   | 2000   | 2 500<br>2 500   |
| LATITUDE 48 21<br>LONGITUDE 81 30                          |                  |           |         | 1913<br>1918   | SMS<br>SMS   | RF<br>RF                                     | 375<br>375   | 125<br>125   | 4 000<br>4 000  | 1913<br>1918   | CWES<br>CWES                                   | 2000<br>2000   | 3 375<br>3 375   |
| MATTAGAMI RIVER<br>AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE        | L MOYEN - | 1 070   |  |  |  |  |  |   |  |  |  | 11 750   |
| WELLS  | 212              | 194       | 209     | 1970   | DEW  | RPF  | 113  | 204  | 150 000   | 1970   | CGE  | 3800   | 101 650  |
| LATITUDE 46 20   |                  |           |         | 1970   | DEW  | RPF  | 113  | 204  | 150 000   | 1970   | CGE  | 3800   | 101 650  |
| LONGITUDE 83 35<br>MISSISSAGI RIVER                        |                  |           | 2.00/   |  |  |  |  |  |   |  |  |  | 203 300  |
| AVERAGE ANNUAL FLOW-DE                                     | BIT ANNUE        | L MUYEN - | 2 994   |  |  |  |  |  |   |  |  |  |  |

| HYDRO  |             |           |         |               |                |            |                            |          |                  |               |                |              | HYDRO                   |
|--|-------------|-----------|---------|---------------|----------------|------------|----------------------------|----------|------------------|---------------|----------------|--------------|-------------------------|
|  | OPERATIN    | G HEADS   |         | MAIN          | TURBINES       |            |                            |          |                  | MAIN          | GENERATO       | RS           |                         |
|  |             | DE CHUTE  |         |               | NES PRIN       | CIPALES    |                            |          |                  |               | ATEURS F       | RINCIPA      | uχ                      |
|  | MAXIMUM     | MINIMUM   | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER | RUNNER     | RPM                        | HEAD     | CAPACITY         | YEAR<br>MANUF | AND<br>ACTURER | VOLTS        | CAPACITY                |
|  | MAXIMUM     | MINIMUM   | NORMALE | ANNEE         |                | TURBINE    | T/MN                       | CHUTE    | CAPACITE         | ANNEE         |                | VOLTS        | CAPACITE                |
|  |             | . FT-PI   |         |               |                |            |                            | FT-PI    | HP               |               |                |              | KW                      |
| WHITEDOG FALLS   | 47          | цц        | 46      | 1958<br>1958  | DEW<br>DEW     | RPF<br>RPF | 106<br>106                 | 50<br>50 | 27 000<br>27 000 | 1958<br>1958  | CWES           | 3800<br>3800 | 21 600<br>21 600        |
| LATITUDE 50 07 LONGITUDE 94 52 WINNIPEG RIVER                      |             |           |         | 1958          | DEW            | RPF        | 106                        | 50       | 27 000           | 1958          | CWES           | 3800         | 21 600<br>64 800        |
| AVEFAGE ANNUAL PLOW-D  | EBIT ANNUE  | L MOYEN - | 20 187  |               |                |            |                            |          |                  |               |                |              | 6 444 500               |
| ORILLIA WATER LIGHT & 1  | POWER COMM  |           |         |               |                |            |                            |          |                  |               |                |              |                         |
| MATTHIAS   | 47          | 45        | 47      | 1950          | SMS            | RPK        | 257                        | 43       | 3 770            | 1950          | GE             | 2300         | 2 812                   |
| LATITUDE 45 00<br>LONGITUDE 79 18<br>MUSKOKA RIVER                 |             |           |         |               |                |            |                            |          |                  |               |                |              | 2 812                   |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE  | L MOYEN - | 578     |               |                |            |                            |          |                  |               |                |              |                         |
| MINDEN   | 71          | 63        | 70      | 1935<br>1935  | SMS            | RF<br>RF   | 2 <b>77</b><br>2 <b>77</b> | 66<br>66 | 2 600<br>2 600   | 1935<br>1935  | GE<br>GE       | 2300<br>2300 | 1 800<br>1 800          |
| LATITUDE 44 56 LONGITUDE 78 43 GULL RIVER                          |             |           |         | 1733          | She            | RF         | 211                        | 00       | 2 000            | 1733          | GE             | 2500         | 3 600                   |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE  | L MOYEN - | 496     |               |                |            |                            |          |                  |               |                |              |                         |
| SWIFT RAPIDS   | 48          | 46        | 47      | 1966<br>1966  | CAC            | RPK<br>RPK | 277<br>277                 | 47<br>47 | 3 500<br>3 500   | 1966<br>1966  | CGE<br>CGE     | 2400<br>2400 | 2 700<br>2 700          |
| LONGITUDE 79 30 SEVERN RIVER AVERAGE ANNUAL FLOW-DI                | EBIT ANNUE  | L MOYEN - | 1 250   |               |                |            |                            |          |                  |               |                |              | 5 400                   |
|  |             |           |         |               |                |            |                            |          |                  |               |                |              | 11 812                  |
| OTTAWA HYDRO   |             |           |         |               |                |            |                            |          |                  |               |                |              |                         |
| CHAUDIERE #2   | 42          | 38        | 40      | 0000          | SMS            | RF<br>RF   | 180<br>180                 | 40       | 2 300<br>2 300   | 1909<br>1909  | CWES           | 4000<br>4000 | 1 462<br>1 462          |
| LATITUDE 45 25 LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DI | PRITE AMMIR | I MOVEN - | 2 499   | 0000          | SMS            | RF         | 180                        | 40       | 2 300            | 1909          | CWES           | 4000         | 1 462<br>4 386          |
| AVAILAGE ANTIGE THOM DA  | DDII KUNOD  | D 1301210 | 2 433   |               |                |            |                            |          |                  |               |                |              |                         |
| CHAUDIERE #4   | 40          | 36        | 38      | 1931<br>1931  | WH<br>WH       | RF<br>RF   | 163<br>163                 | 38<br>38 | 5 400<br>5 400   | 1900<br>1900  | CGE<br>CGE     | 4000<br>4000 | 3 960<br>3 960          |
| LATITUDE 45 25 LONGITUDE 75 43 OTTAWA RIVER                        |             |           |         |               |                |            |                            |          |                  |               |                |              | 7 920                   |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE  | L MOYEN - | 3 266   |               |                |            |                            |          |                  |               |                |              | 12 306                  |
| PARRY SOUND PUBLIC UTI   | LITIES COM  | M         |         |               |                |            |                            |          |                  |               |                |              |                         |
| PARRY SOUND  | 24          | 20        | 24      | 1919          | BOVG           | RF         | 257                        | 24       | 804<br>456       | 1919          | CWES           | 2300         | 600                     |
| LATITUDE 45 22<br>LONGITUDE 80 01<br>SEQUIN BASIN                  |             |           |         | 1919          | BO∇G           | RF         | 200                        | 24       | 456              | 1919          | SGE            | 2300         | 340<br>940              |
| AVERAGE ANNUAL PLOW-DI   | EBIT ANNUE  | L MOYEN - | 150     |               |                |            |                            |          |                  |               |                |              | 940                     |
| PETERBOROUGH UTILITIES   | COMM        |           |         |               |                |            |                            |          |                  |               |                |              |                         |
| PETERBOROUGH   | 29          | 22        | 27      | 1950          | CAIC           | RF         | 150                        | 27       | 2 300            | 1902          | WEST           | 2240         | 1 200                   |
| LATITUDE 44 18 LONGITUDE 78 19 OTONABEE RIVER                      |             |           | 0.000   | 1950<br>1950  | JL<br>WH       | RF<br>RF   | 180<br>180                 | 27<br>27 | 2 140<br>2 550   | 1905<br>1920  | CGE<br>CGE     | 2300<br>2300 | 1 400<br>1 500<br>4 100 |
| AVERAGE ANNUAL FLOW-DE   | SELT ANNUE  | L MOYEN - | 2 000   |               |                |            |                            |          |                  |               |                |              |                         |

| HYDRO  |                 |           |               |                      | -         | 53 <del>-</del> |                   |                   |                            |                      |            |                | HYDRO                      |
|--|-----------------|-----------|---------------|----------------------|-----------|-----------------|-------------------|-------------------|----------------------------|----------------------|------------|----------------|----------------------------|
|  | OPERATIN        | G HEADS   |               | MAIN                 | TURBINES  |                 |                   |                   |                            | MAIN (               | GENERATO   | RS             |                            |
|  | HAUTEUR         | DE CHUTE  |               | TURBI                | NES PRIN  | CIPALES         |                   |                   |                            | GENER                | ATEURS P   | RINCIPA        | JX                         |
|  | MAXIMUM         | MINIMUM   | NORMAL        | YEAR                 | AND       | RUNNER          | RPM               | HEAD              | CAPACITY                   | YEAR                 | AND        | VOLTS          | CAPACITY                   |
|  | MAXIMUM         | -         | NORMALE       | ANNEE                | -         | TURBINE         | T/MN              | CHUTE             | CAPACITE                   | ANNEE                |            | VOLTS<br>VOLTS | CAPACITE                   |
|  |                 |           |               | FABRI                | CANTS     |                 |                   |                   |                            | PABRIC               |            |                |                            |
|  | • • • • • • • • | .FT-PI    | • • • • • • • |                      |           |                 |                   | FT-PI             | HP                         |                      |            |                | K W                        |
| DRYDEN   | 44              | 40        | 43            | 1012                 | CMC       | T.E.            | 360               | fs ts             | 0.50                       | 1012                 | T D W      | 600            | 600                        |
| LATITUDE 49 47                                 | 44              | 40        | 4.5           | 1912<br>1912         | SMS       | RF<br>RF        | 360<br>360        | 44                | 950<br>950                 | 1912<br>1912         | LDM        | 600            | 600                        |
| LONGITUDE 92 51<br>WABIGOON RIVER              |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 1 200                      |
| AVEFAGE ANNUAL FLOW-DE                         | BIT ANNUE       | L MOYEN - | 425           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| EAGLE RIVER                                    | 36              | 32        | 34            | 1928                 | SMS       | RF              | 164               | 37                | 2 000                      | 1928                 | CGE        | 2300           | 1 760                      |
| LATITUDE 49 48<br>LONGITUDE 93 13              |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | <b>1 7</b> 60              |
| EAGLE RIVER<br>AVERAGE ANNUAL FLOW-DE          | BIT ANNUE       | L MOYEN - | 630           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| MCKENZIE FALLS                                 | 26              | 24        | 26            | 1938                 | MSI       | RPK             | 240               | 26                | 1 485                      | 1938                 | CGE        | 2400           | 1 120                      |
| LATITUDE 49 49 LONGITUDE 93 13 EAGLE RIVER     |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 1 120                      |
| AVERAGE ANNUAL FLOW-DE                         | BIT ANNUE       | L MOYEN - | 630           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| WAINWRIGHT PALLS                               | 29              | 26        | 28            | 1921                 | SMS       | RP              | 225               | 29                | 1 400                      | 1928                 | CWES       | 1000           | 1 000                      |
| LATITUDE 49 50<br>LONGITUDE 92 53              |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 1 000                      |
| WABIGOON RIVER<br>AVERAGE ANNUAL FLOW-DE       | BIT ANNUE       | L MOYEN - | 440           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
|  |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 5 080                      |
| RENFPEW HYDRO ELECTRIC                         | COMM            |           |               |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| PLANT #1                                       | 38              | 34        | 36            | 1910                 | SMS       | RF              | 400               | 38                | 600                        | 1912                 | SGE        | 4160           | 270                        |
| LATITUDE 45 30                                 |                 |           |               | 1911<br>1953         | SMS<br>CB | RF<br>RF        | 400               | 38<br>38          | 600<br>600                 | 1912<br>1954         | SGE<br>ER  | 4160<br>4160   | 270<br>480                 |
| LONGITUDE 76 43 BONNECHERE RIVER               |                 |           | 205           |                      |           |                 |                   |                   |                            |                      |            |                | 1 020                      |
| AVERAGE ANNUAL FLOW-DE                         | BIT ANNUE       | L MOIEN - | 285           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| PLANT #2                                       | 38              | 38        | 38            | 1936<br>1927         | CB<br>CB  | RF<br>RF        | 300<br>300        | 38<br>38          | 450<br>450                 | 1900<br>1900         | CGE<br>CGE | 4160<br>4160   | 380<br>580                 |
| LATITUDE 45 30<br>LONGITUDE 76 43              |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 960                        |
| BONNECHERE RIVER<br>AVERAGE ANNUAL FLOW-DE     | BIT ANNUE       | L MOYEN - | 285           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
|  |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 1 980                      |
| SPRUCE FALLS POWER & PA                        | PER CO LT       | D         |               |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| KAPUSKASING HYDRO                              | 32              | 25        | 29            | 1923                 | DEW       | RF              | 180               | 30                | 2 500                      | 1923                 | GE         | 2300           | 2 750                      |
| LATITURE 49 30<br>LONGITUDE 82 25              |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 2 750                      |
| KAPUSKASING RIVER<br>AVERAGE ANNUAL FLOW-DE    | BIT ANNUE       | L MOYEN - | 800           |                      |           |                 |                   |                   |                            |                      |            |                |                            |
|  |                 |           |               |                      |           |                 |                   |                   |                            | 4022                 |            | 5500           | 13 200                     |
| SMOKY FALLS  LATITUDE 50 03                    | 117             | 106       | 116           | 1928<br>1928<br>1928 | AC<br>AC  | RF<br>RF        | 164<br>164<br>164 | 113<br>113<br>113 | 18 750<br>18 750<br>18 750 | 1928<br>1928<br>1928 | GE<br>GE   | 6600<br>6600   | 13 200<br>13 200<br>13 200 |
| LATITUDE 50 03 LONGITUDE 82 08 MATTAGAMI RIVER |                 |           |               | 1931                 | AC<br>AC  | RF              | 164               | 113               | 18 750                     | 1931                 | GE         | 6600           | 13 200                     |
| AVERAGE ANNUAL FLOW-DE                         | BIT ANNUE       | L MOYEN - | 6 000         |                      |           |                 |                   |                   |                            |                      |            |                | 52 800                     |
|  |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 55 550                     |
| ST LAWRENCE SEAWAY AUTH                        | ORITY           |           |               |                      |           |                 |                   |                   |                            |                      |            |                |                            |
| WELLAND  | 187             | 160       | 185           | 1932<br>1932         | SMS       | RF<br>RF        | 360<br>360        | 160<br>160        | 5 000<br>5 000             | 1932<br>1932         | CGE        | 6600<br>6600   | 4 000<br>4 000             |
| LATITUDE 43 09<br>LONGITUDE 79 11              |                 |           |               | 1932                 | SMS       | RF              | 360               | 160               | 5 000                      | 1932                 | CGE        | 6600           | 4 000                      |
| WELLAND CANAL<br>AVERAGE ANNUAL FLOW-DE        | BIT ANNUE       | L MOYEN - | 176           |                      |           |                 |                   |                   |                            |                      |            |                | 12 000                     |
|  |                 |           |               |                      |           |                 |                   |                   |                            |                      |            |                | 12 000                     |

| HYDRO   |   |            |         |                      |                |             |                   |                   |                    |              |                   |              | HYDRO                            |
|---|---|------------|---------|----------------------|----------------|-------------|-------------------|-------------------|--------------------|--------------|-------------------|--------------|----------------------------------|
|   | OPERATIN                                | G HEADS    |         | MAIN S               | rur BINES      |             |                   |                   |                    | MAIN         | GENERATO          | RS           |                                  |
|   | HAUTEUR :                               | DE CHUTE   |         | TURBI                | NES PRINC      | CIPALES     |                   |                   |                    | GENER        | ATEURS P          | RINCIPA      | υx                               |
|   | MAXIMUM                                 | MINIMUM    | NORMAL  | YEAR I               | AND<br>ACTURER | RUNNER      | RPM               | HEAD              | CAPACITY           | YEAR MANUF   | AND<br>ACTURER    | VOLTS        | CAPACITY                         |
|   | MAXIMUM                                 | MINIMUM    | NORMALE | ANNEE                | -              | TURBINE     | T/MN              | CHUTE             | CAPACITE           | ANNEE        |                   | VOLTS        | CAPACITE                         |
|   |   |            |         | FABRIC               |                |             | -, -              |                   |                    | FABRI        | CANTS             |              |                                  |
|   | • | .FT-PI     |         |                      |                |             |                   | PT-PI             | HP                 |              |                   |              | KM                               |
| THE MILLAR BROTHERS CO                                    | LTD                                     |            |         |                      |                |             |                   |                   |                    |              |                   |              |                                  |
| GLEN MILLER   | 14                                      | 12         | 13      | 1936<br>1936         | JL<br>JL       |             | 180<br>225        | 13<br>13          | 200<br>225         | 1936<br>1936 | CWES              | 550<br>550   | 191<br>276                       |
| LATITUDE 44 08<br>LONGITUDE 77 35                         |   |            |         | 1939<br>1945         | JL<br>CBAR     |             | 100<br>150        | 13<br>13          | 500<br>200         | 1939<br>1945 | GE<br>GE          | 550<br>550   | 425<br>186                       |
| TRENT RIVER AVEPAGE ANNUAL FLOW-DE                        | BIT ANNUE                               | L MOYEN -  | 1 200   | 1958                 | JL             |             | 180               | 13                | 200                | 1958         | CWES              | 550          | 213                              |
|   |   |            |         |                      |                |             |                   |                   |                    |              |                   |              | 1 291                            |
|   |   |            |         |                      |                |             |                   |                   |                    |              |                   |              | 1 291                            |
| TRENT UNIVERSITY  |   |            |         |                      |                |             |                   |                   |                    |              |                   |              |                                  |
| NASSAU  | 18                                      | 10         | 15      | 1902                 | WK             | RF          | 138               | 16                | 700<br>700         | 1902<br>1902 | CGE               | 6600<br>6600 | 360<br>360                       |
| LATITUDE 44 21  |   |            |         | 1902<br>192€         | WK<br>Vick     | RF<br>RF    | 138<br>120        | 16<br>16          | 1 600              | 1902         | CGE               | 6600         | 1 500                            |
| LONGITUDE 78 18 OTONABEE RIVER AVERAGE ANNUAL FLOW-DE     | DIM ANNIE                               | MOABN      | 1 200   |                      |                |             |                   |                   |                    |              |                   |              | 2 220                            |
| AVERAGE ANNUAL PLOW-DE                                    | DII ANNUE.                              | L HOIEN -  | 1 200   |                      |                |             |                   |                   |                    |              |                   |              | 2 220                            |
|   |   |            |         |                      | ONT            | CARIO, TOT. | Δ.T.              |                   |                    |              |                   |              | 7 082 649                        |
|   |   |            |         |                      | 011            | AMIO, IOI.  | . D               |                   |                    |              |                   |              |                                  |
| MANITOBA  |   |            |         |                      |                |             |                   |                   |                    |              |                   |              |                                  |
| MANITOBA HYDRO  |   |            |         |                      |                |             |                   |                   |                    |              |                   |              |                                  |
| GRAND PAPIDS  | 132                                     | 112        | 125     | 1965                 | JI             | RPK         | 112               | 120               | 150 000<br>150 000 | 1965<br>1965 | CGE               | 3800<br>3800 | 109 250<br>109 250               |
| LATITUDE 53 10  |   |            |         | 1965<br>1965<br>1968 | JI<br>JI       | RPK<br>RPK  | 112<br>112<br>113 | 120<br>120<br>120 | 150 000<br>150 000 | 1965<br>1968 | CGE<br>CGE<br>CGE | 3800         | 109 250<br>109 250<br>109 250    |
| LONGITUDE 99 16 SASKATCHEWAN RIVEP AVERAGE ANNUAL FLOW-DE | DTW AMMID                               | I MOVEN 4  | 21 000  | 1900                 | CAC            | RPK         | 113               | 120               | 130 000            | 1300         | COL               | 3000         | 437 000                          |
| AVERNOS ANNORE ILON-DE                                    | DII ANNOC                               | L norsw -  | 21 000  |                      |                |             |                   |                   |                    |              |                   |              | 437 000                          |
| GREAT FALLS   | 60                                      | 48         | 58      | 1923<br>1923         | DEW<br>DEW     | RPF<br>RPF  | 139<br>139        | 5.8<br>5.8        | 31 000<br>31 000   | 1923<br>1923 | CGF               | 1000         | 22 000<br>22 000                 |
| LATITUDE 50 27<br>LONGITUDE 96 00                         |   |            |         | 1926<br>1927         | DEW            | RPF<br>RPF  | 139<br>139        | 58<br>58          | 31 000<br>31 000   | 1926<br>1927 | CGE               | 1000         | 22 000<br>22 000                 |
| WINNIPEG RIVER<br>AVEFAGF ANNUAL FLOW-DE                  | RTT ANNUE                               | I. MOYEN - | 30 000  | 1928<br>1928         | DEW<br>DEW     | RPF<br>RPF  | 139<br>139        | 58                | 31 000<br>31 000   | 1928<br>1928 | CGE               | 1000         | 22 000                           |
| Troinor handle rear be                                    |   | 2          |         | ****                 | 22"            |             |                   |                   |                    |              |                   |              | 132 000                          |
|   |   |            |         |                      |                |             |                   |                   |                    |              |                   |              |                                  |
| JENPEG  | 38                                      | 16         | 24      | 1977<br>1978         | LMW            | RPK<br>RPK  | 62<br>62          | 24<br>24          | 3 600<br>36 600    | 1977<br>1978 | LMW<br>LMW        | 4200<br>4200 | 31 000<br>31 000                 |
| LATITUPE 54 32<br>LONGITUDE 98 02                         |   |            |         | 1978<br>1978         | LMW<br>LMW     | RPK<br>RPK  | 62<br>62          | 24<br>24          | 36 600<br>36 600   | 1978<br>1978 | TWA<br>TWA        | 4200<br>4200 | 31 000<br>31 000                 |
| NELSON RIVER<br>AVERAGE ANNUAL FLOW-DE                    | BIT ANNUE                               | L MOYEN -  | €5 000  |                      |                |             |                   |                   |                    |              |                   |              | 124 000                          |
|   |   |            |         |                      |                |             |                   |                   |                    | 4066         |                   | 2000         | 22.05                            |
| KELSEY  | 59                                      | 46         | 53      | 1960<br>1960         | DEW            | RPF<br>RPF  | 103               | 50<br>50          | 42 000<br>42 000   | 1960<br>1960 | CGE               | 3800<br>3800 | 33 750<br>33 750                 |
| LATITUDE 56 02<br>LONGITUDE 96 32                         |   |            |         | 1960<br>1960         | DEW            | RPF<br>RPF  | 103               | 50<br>50          | 42 000<br>42 000   | 1960<br>1960 | CGE               | 3800         | 33 <b>7</b> 50<br>33 <b>7</b> 50 |
| NELSON RIVER<br>AVERAGE ANNUAL FLOW-DE                    | BIT ANNUE                               | L MOYEN -  | 78 000  | 1961<br>1969         | DEW            | RPF         | 103               | 50<br>50          | 42 000<br>42 000   | 1961<br>1969 | CGE               | 3800<br>3800 | 33 750<br>33 750                 |
|   |   |            |         | 1972                 | DEW            | RPF         | 103               | 50                | 42 000             | 1972         | CGE               | 3800         | 33 750                           |

| OPERATING HEADS MAIN TURBINES  HAUTEUR DE CHUTE TURBINES PRINCIPALES  GENERATEURS PRINCIPAUS  YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS  MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS FABRICANTS  FABRICANTS  FT-PI HP  KETTLE RAPIDS  111 89 104 1970 DEW RPF 90 98 140 000 1970 MITS 3800  | CAPACITY  |
|--|---|
| HAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS  MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS FABRICANTS  FT-PI HP  | CAPACITY  |
| MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS  MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS FABRICANTS  FABRICANTS  FT-PI HP  | CAPACITE  KW  102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000   |
| MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS FABRICANTS FT-PI HP  | KW  102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000 102 000             |
|  | 102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000 |
| KETTLE RAPIDS 111 89 104 1970 DEW RPF 90 98 140 000 1970 MITS 3800   | 102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000            |
|  | 102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000                       |
| 1971   DEW   RPF   90   98   140   000   1971   MITS   3800  | 102 000<br>102 000<br>102 000   |
|  | 1 224 000   |
| LAURIE RIVER NO 1 55 50 55 1952 AC RF 200 55 3 500 1952 CGE 2300   | 2 475<br>2 475  |
| LATITUDE 56 14 LONGITUDE 101 00 LAURIE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN ~ 960  | 4 950   |
| LAURIE RIVER NO 2 55 51 55 1958 JI RF 164 55 7 000 1958 CGE 2300   | 5 400   |
| LATITUDE 56 15 LONGITUDE 101 07 LAURIE RIVER   | 5 400   |
| AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 960   |   |
| LONG SPRUCE 90 72 80 1977 DEW RPF 82 80 135 000 1977 CGE 3800  LATITUDE 56 24 1978 DEW RPF 82 80 135 000 1978 CGE 3800  LONGIUDE 96 00 1978 DEW RPF 82 80 135 000 1978 CGE 3800  LONGIUDE 96 00 1978 DEW RPF 82 80 135 000 1978 CGE 3800  NELS ON R IVER 1978 DEW RPF 82 80 135 000 1978 CGE 3800  AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 108 000 1978 DEW RPF 82 80 135 000 1978 CGE 3800   | 98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000  |
|  | 588 000   |
| MC ARTHUR 25 20 23 1954 DEW RPF 86 23 10 000 1954 CGE 6900  LATITUDE 50 24 1954 DEW RPF 86 23 10 000 1954 CGE 6900  LONGITUDE 96 00 1954 DEW RPF 86 23 10 000 1954 CGE 6900  WINNIPEG RIVER 1955 DEW RPF 86 23 10 000 1955 CGE 6900  AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 30 000 1955 DEW RPF 86 23 10 000 1955 CGE 6900  1955 DEW RPF 86 23 10 000 1955 CGE 6900  1955 DEW RPF 86 23 10 000 1955 CGE 6900  1955 DEW RPF 86 23 10 000 1955 CGE 6900  1955 DEW RPF 86 23 10 000 1955 CGE 6900   | 7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650                            |
|  | 61 200  |
| PINE FALLS 41 31 37 1951 DEW RPF 95 37 19 000 1951 CGE 3800 1951 TUDE 1951 DEW RPF 95 37 19 000 1951 CGE 3800 1951 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1951 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 CGE 3800 1952 DEW RPF 95 37 19 000 1952 DEW RPF 95 19 19 19 19 19 19 19 19 19 19 19 19 19 | 13 950<br>13 950<br>13 950<br>13 950<br>13 950<br>13 950<br>13 950                              |
|  |   |
| SEVEN SISTERS 64 53 61 1931 DEW RPF 138 61 33 333 1931 CGE 1000  LATITUDE 50 07 1931 AC RPF 138 61 33 333 1931 CGE 1000  LONGITUDE 96 02 1949 DEW RPF 129 61 33 333 1949 CGE 1000  WINNIPEG RIVER 1950 DEW RPF 129 61 33 334 1950 CGE 1000  AVEN AGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 30 000 1952 DEW RPF 129 61 33 334 1952 CGE 1000  | 25 000<br>25 000<br>25 000<br>25 000<br>25 000<br>25 000  |

150 000 3 046 500

| 110110   |            |           |                |  |                               |                                  |   |  |   |  |   |  |  |
|--|------------|-----------|----------------|--|-------------------------------|----------------------------------|---|--|---|--|---|--|--|
|  | OPERATING  | HEADS     |                | MAIN -   | TURBINES                      |                                  |   |  |   |  | GENERATO  |  |  |
|  | HAUTEUR I  | DE CHUTE  |                | TURBI  | NES PRIN                      | CIPALES                          |   |  |   | GENER  | ATEURS !  | PRINCIPA                                     | UX   |
|  | MAXIMUM    | MINIMUM   | NORMAL         | YEAR<br>MANUF  | AND<br>ACTURER                | RUNNER                           | RPM   | HEAD                                   | CAPACITY  | YEAR<br>MANUP  | ACTURER   | VOLTS  | CAPACITY   |
|  | MAXIMUM    | MINIMUM   | NORMALE        | ANNEE<br>FABRI   | ET                            | TURBINE                          | T/MN  | CHUTE                                  | CAPACITE  | ANNEE<br>FABRI                                       | ET  | VOLTS  | CAPACITE   |
|  |            | FT-PI     |                |  |                               |                                  |   | PT-PI                                  | HP  |  |   |  | ΚW   |
| WINNIPEG CITY OF   |            |           |                |  |                               |                                  |   |  |   |  |   |  |  |
| POINTE DU BOIS   | 47         | 45        | 46             | 1911   | BOVG                          | RF                               | 164   | 45                                     | 5 200   | 1911   | AICK  | 6600   | 3 000  |
| LATITUDE 50 18<br>LONGITUDE 95 33                                      |            |           |                | 1911<br>1911<br>1911   | BOVG<br>BOVG<br>BOVG          | RF<br>RF                         | 164<br>164<br>164                             | 45<br>45<br>45                         | 5 200<br>5 200<br>5 200                                     | 1911<br>1911<br>1911                                 | AICK<br>AICK                                    | 6600<br>6600                                 | 3 000<br>3 000<br>3 000  |
| WINNIPEG RIVER<br>AVERAGE ANNUAL FLOW-DE                               | BTT ANNUET | . MOYEN - | 26 000         | 1911<br>1914   | BOVG<br>WYSS                  | RF<br>RF                         | 1 <i>6</i> 4<br>138                           | 45<br>45                               | 5 200<br>6 800  | 1911<br>1914   | VICK  | 6600   | 3 000<br>4 000   |
|  |            |           |                | 1914<br>1914<br>1922<br>1922<br>1922<br>1923<br>1923<br>1923 | WYSS WYSS BOVG BOVG CVIC CVIC | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 138<br>138<br>150<br>150<br>150<br>150<br>150 | 45<br>45<br>45<br>45<br>45<br>45<br>45 | 6 800<br>6 800<br>6 900<br>6 900<br>7 300<br>7 300<br>7 300 | 1914<br>1914<br>1922<br>1922<br>1922<br>1923<br>1923 | CWES<br>CWES<br>CGE<br>CGE<br>CGE<br>SGE<br>SGE | 6600<br>6600<br>6600<br>6600<br>6600<br>6600 | 4 000<br>4 000<br>5 200<br>5 200<br>5 200<br>5 200<br>5 200<br>5 200 |
|  |            |           |                | 1925<br>1925   | BOVG<br>BOVG                  | RF<br>RF                         | 150<br>150                                    | 45<br>45                               | 8 000<br>8 000  | 1925<br>1925   | SGE   | 6600<br>6600                                 | 5 200<br>5 200   |
|  |            |           |                | 1,723  | 2010                          | A- 4                             | , 50  |  |   |  |   |  | 68 600   |
| SLAVE FALLS  | 31         | 29        | 30             | 1931   | DEW                           | RPF                              | 95  | 30                                     | 12 000  | 1931   | SGE   | 6600   | 9 000  |
| LATITUDE 50 13   |            |           |                | 1931<br>1936   | DEW                           | RPF                              | 95<br>95                                      | 30<br>30                               | 12 000<br>12 000  | 1931<br>1936   | SGE   | 6600   | 9 000  |
| LONGITUDE 95 35<br>WINNIPEG RIVER                                      |            |           |                | 1936<br>1946   | DEW<br>DEW                    | RPF<br>RPF                       | 95<br>95                                      | 30<br>30                               | 12 000<br>12 000  | 1936<br>1946   | SGE   | 6600<br>6900                                 | 9 000  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEI | MOYEN -   | 26 000         | 1946<br>1948<br>1948   | DEW<br>DEW<br>DEW             | RPF<br>RPF                       | 95<br>95<br>95                                | 30<br>30<br>30                         | 12 000<br>12 000<br>12 000                                  | 1946<br>1948<br>1948                                 | CGE<br>CGE                                      | 6900<br>6900<br>6900                         | 9 000<br>9 000<br>9 000  |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  | 72 000   |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  | 140 600  |
|  |            |           |                |  | HA:                           | NITOBA, TO                       | OTAL  |  |   |  |   |  | 3 187 <b>1</b> 00  |
| SASKATCHEWAN   |            |           |                |  |                               |                                  |   |  |   |  |   |  |  |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  |  |
| CHURCHILL RIVER POWER CO   | LTD        |           |                |  |                               |                                  |   |  |   |  |   |  |  |
| ISLAND FALLS  LATITUDE 55 30 LONGITUDE 102 23                          | 59         | 56        | 57             | 1930<br>1930<br>1930<br>1937                                 | DEW<br>DEW<br>DEW<br>DEW      | RPF<br>RPF<br>RPF                | 164<br>164<br>164<br>150                      | 56<br>56<br>56<br>56                   | 16 500<br>16 500<br>16 500<br>19 000                        | 1930<br>1930<br>1930<br>1937                         | GE<br>GE<br>GE                                  | 6600<br>6600<br>6600                         | 11 880<br>11 880<br>11 880<br>18 000                                 |
| CHURCHILL RIVER AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUEL | MOYEN -   | 24 <b>7</b> 65 | 1939<br>1948<br>1959   | DEW<br>DEW<br>DEW             | RPF<br>RPF<br>RPF                | 150<br>150<br>150                             | 56<br>56<br>56                         | 19 000<br>19 000<br>19 000                                  | 1939<br>1948<br>1959                                 | GE<br>GE<br>GE                                  | 6600<br>6600                                 | 18 000<br>18 000<br>17 100   |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  | 106 740  |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  | 106 740  |
| ELDORADO NUCLEAR LTD   |            |           |                |  |                               |                                  |   |  |   |  |   |  |  |
| WATERLOO LAKE  | 66         | 65        | 66             | 1961   | AC                            | RPK                              | 225   | 63                                     | 10 000  | 1961   | WEST  | 6900   | 7 500  |
| LATITUDE 59 37 LONGITUDE 108 58 CHARLOTTE RIVER AVERAGE ANNUAL PLOW-DE | BIT ANNUEL | MOYEN -   | 1 500          |  |                               |                                  |   |  |   |  |   |  | <b>7</b> 500   |
| WELLINGTON LAKE  | 86         | 80        | 82             | 1939   | AC                            | RF                               | 300   | 70                                     | 3 000   | 1939   | CGE   | 2300   | 2 400  |
| LATITUDE 59 38 LONGITUDE 109 04 TAZIN RIVER AVERAGE ANNUAL PLOW-DER    | BIT ANNUEL | MOYEN -   | 1 200          | 1959   | AC                            | RF                               | 300   | 70                                     | 3 000   | 1959   | CGE   | 2300   | 2 400<br>4 800   |
|  |            |           |                |  |                               |                                  |   |  |   |  |   |  | 12 300   |

HYDRO

OPERATING HEADS MAIN TURBINES MAIN GENERATORS TURBINES PRINCIPALES HAUTEUR DE CHUTE GENERATEURS PRINCIPAUX YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS. CAPACITE FABRICANTS FABRICANTS ......FT-PI...... FT-PI KW HP SASKATCHEWAN POWER CORP COTEAU CREEK 178 145 173 1968 129 84 000 1968 4000 55 980 RF WEST 55 980 55 980 EE 129 129 173 173 84 000 84 000 1968 1968 WEST 1968 RF 4000 51 17 106 52 4000 LONGITUDE SASKATCHEWAN RIVER 167 940 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -8 600 SQUAW RAPIDS 113 105 1963 JOHN 46 000 1963 4400 33 750 120 105 EE RF 33 750 33 750 33 750 33 750 33 750 33 750 38 700 EE EE EE 1963 JOHN RF 120 105 105 46 000 46 000 1963 1963 4400 1963 LATITUDE 4400 RF LONGITUDE 103 20 SASKATCHEWAN RIVER 1963 1964 JOHN JOHN 120 120 105 105 46 000 46 000 1963 4400 1964 4400 RF 120 105 46 000 52 750 1964 1966 EE WEST 4400 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -16 800 1964 JOHN 1966 AC RF 1967 AC 52 750 1967 4400 38 700 279 900 447 840 SASKATCHEWAN. TOTAL 566 880 ALBERTA ALBERTA POWER LTD JASPER 500 500 500 1949 450 200 0 523 603 1 240 1949 CGE 6600 450 950 1956 JL. 1956 2400 LATITUDE 118 03 LONGITUDE 1 ASTORIA RIVER 1 400 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -18 1 400 CALGARY POWER LTD 9 560 150 1947 225 135 13 500 1947 CWES BARRIER 155 120 DEW RF LATITUDE 51 02 LONGITUDE 115 02 KANANASKIS RIVER 9 560 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -467 1954 CWES 3800 15 300 48 20 750 BEARSPAW 50 46 48 1954 KMW RPK 129 LATITUDE LONGITUDE 51 08 114 18 15 300 BOW RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 882 19<mark>72</mark> RF RF 180 180 3800 51 300 BIGHORN 300 170 245 DEW 245 75 000 1972 DEW LATITUDE 52 18 116 19 LONGITUDE 116 19 NORTH SASKATCHEWAN R 102 600 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 800 386 386 210 000 250 000 BRAZEAU 398 390 395 1965 DEW 164 150 1965 CWES 3800 144 000 161 500 3800 1967 DEW RF 1967 CWES LATITUDE 305 500 LONGITUDE 1 BRAZEAU RIVER 115 15 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -1 850 325 340 1942 17 000 CASCADE 345 RF 17 000 1957 DEW RF 300 320 23 000 1957 CWES 3200 LATITUDE LANGITUDE 115 30
CASCADE CANAL
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -34 000

718 300

| HYDRO   |           |           |             |                |                |            |            |            |                  |                 |                |              | HIDRO                  |
|---|-----------|-----------|-------------|----------------|----------------|------------|------------|------------|------------------|-----------------|----------------|--------------|------------------------|
|   | OPERATING | G HEADS   |             | MAIN !         | TURBINES       |            |            |            |                  | MAIN            | GENERATO       | RS           |                        |
|   | HAUTEUR I | DE CHUTE  |             | TURBI          | NES PRIN       | CIPALES    |            |            |                  | GENER           | ATEURS E       | RINCIPA      | JX                     |
|   | MAXIMUM   | MINIMUM   | NORMAL      | YEAR MANUF     | AND<br>ACTURER | RUNNER     | RPM        | HEAD       | CAPACITY         | YEAR I          | AND<br>ACTURER | VOLTS        | CAPACITY               |
|   | MAXIMUM   | MINIMUM   | NORMALE     | ANNEE<br>FABRI |                | TURBINE    | T/MN       | CHUTE      | CAPACITE         | ANNEE<br>FABRIC |                | VOLTS        | CAPACITE               |
|   |           | .PT-PI    |             |                |                |            |            | FT-PI      | ĦР               |                 |                |              | KW                     |
| GHOST   | 110       | 75        | 105         | 1929           | DEW            | RF         | 150        | 105        | 18 000           | 1929            | CWES           | 3200         | 12 750                 |
| LATITUDE 51 13<br>LONGITUDE 114 42  |           |           |             | 1929<br>1954   | DEW<br>EE      | RF<br>RF   | 150<br>150 | 105<br>92  | 18 000<br>30 000 | 1929<br>1954    | CWES<br>CWES   | 3200<br>3200 | 12 750<br>21 150       |
| BOW RIVER<br>AVERAGE ANNUAL PLOW-DE                                       | BIT ANNUE | L MOYEN - | 2 939       |                |                |            |            |            |                  |                 |                |              | 46 650                 |
| HORSESHOE   | 72        | 70        | 71          | 1955<br>1954   | DEW<br>DEW     | RF<br>RF   | 225<br>225 | 72<br>72   | 7 500<br>7 500   | 1911<br>1911    | CGE            | 2000         | 5 625<br>5 625         |
| LATITUDE 51 07<br>LONGITUDE 115 01<br>BOW RIVER                           |           |           |             | 1955<br>1953   | KMW<br>KMW     | RF<br>RF   | 300<br>300 | 72<br>72   | 4 680<br>4 680   | 1911<br>1911    | CGE            | 2000         | 3 375<br>3 375         |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 2 542       |                |                |            |            |            |                  |                 |                |              | 18 000                 |
| INTERLAKES  | 127       | 63        | 90          | 1955           | CAC            | RF         | 257        | 98         | 6 900            | 1955            | CWFS           | 4160         | 5 040                  |
| LATITUDE 50 38 LONGITUDE 115 08 UPPER KANANASKIS L AVERAGE ANNUAL FLOW-DE | BIT ANNUE | L MOYEN - | <b>1</b> 55 |                |                |            |            |            |                  |                 |                |              | 5 040                  |
| KANANASKIS  | 74        | 70        | 72          | 1913<br>1913   | CAC            | RF<br>RF   | 163<br>163 | €8<br>68   | 6 000<br>6 000   | 1913<br>1913    | SGE<br>SGE     | 2000         | 3 400<br>3 400         |
| LATITUDE 51 06 LONGITUDE 115 04 BOW RIVER AVERAGE ANNUAL PLOW-DE          | BIT ANNUE | L MOYEN ~ | 2 542       | 1951           | DEW            | RPF        | 225        | 70         | 12 000           | 1951            | CWES           | 2000         | 9 560<br><b>16</b> 360 |
|   |           |           |             |                |                |            |            |            |                  |                 |                |              |                        |
| OUTLET WORKS  | 20        |           |             | 1965<br>1967   | DEW<br>DEW     | RPK<br>RPK | 150<br>150 | 20<br>20   | 12 850<br>12 850 | 1965<br>19€7    | CWES           | 3200<br>3200 | 9 720<br>9 <b>7</b> 20 |
| LATITUDE 52 58 LONGITUDE 115 36 BPAZEAU RIVER AVERAGE ANNUAL PLOW-DE      | BIT ANNUE | L MOYEN - | 1 850       |                |                |            |            |            |                  |                 |                |              | 19 440                 |
| POCATERRA   | 220       | 164       | 210         | 1955           | CAC            | RF         | 240        | 185        | 18 400           | 1955            | CWES           | 3800         | 13 500                 |
| LATITUDE 50 45<br>LONGITUDE 115 07  |           |           |             |                |                |            |            |            |                  |                 |                |              | 13 500                 |
| KANANASKIS RIVER<br>AVERAGE ANNUAL FLOW-DE                                | BIT ANNUE | L MOYEN - | 260         |                |                |            |            |            |                  |                 |                |              |                        |
| RUNDLE  | 322       | 3 16      | 319         | 1951<br>1960   | DEW            | RF<br>RF   | 300<br>300 | 318<br>317 | 23 000<br>40 000 | 1951<br>1960    | CWES<br>CWES   | 3200<br>3200 | 17 000<br>29 750       |
| LATITUDE 51 05<br>LONGITUDE 115 22<br>SPRAY RIVER                         |           |           |             |                |                |            |            |            |                  |                 |                |              | <b>46 7</b> 50         |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 404         |                |                |            |            |            |                  |                 |                |              |                        |
| SDEAY   | 905       | 900       | 903         | 1951<br>1960   | DEW<br>DEW     | RF<br>RF   | 450<br>450 | 875<br>875 | €2 000<br>62 000 | 1951<br>1960    | CWES<br>CWES   | 3200<br>3200 | 40 400<br>40 400       |
| LATITUDE 51 04 LONGITUDE 115 24 SPRAY RIVER AVERAGE ANNUAL PLOW-DE        | BIT ANNUE | L MOYEN - | 404         |                |                |            |            |            |                  |                 |                |              | 80 800                 |
| THREE SISTERS   | 60        | 23        | 45          | 1951           | DEW            | RPF        | 277        | 50         | 3 600            | 1951            | CWES           | 6900         | 3 400                  |
| LATITUDE 51 00<br>LONGITUDE 115 23<br>SPRAY RIVEP                         |           |           |             |                |                |            |            |            |                  |                 |                |              | 3 400                  |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE | L MOYEN - | 404         |                |                |            |            |            |                  |                 |                |              | <b>71</b> 6 900        |

ALBERTA, TOTAL

| HYDRO   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  | HYDRO   |
|---|--------------------|-------------------|---------|--|-----------------------------|----------------------|---|--|---|--|----------------------------------|--|---|
|   | OPERATIN           | G HEADS           |         | MAIN T   | URBINES                     |                      |   |  |   | MAIN O   | SENERATO                         | RS   |   |
|   | HAUTEUR            | DE CHUTE          |         | TURBIN   | ES PRINC                    | IPALES               |   |  |   | GENERA   | ATEURS P                         | RINCIPA  | JX  |
|   | MAXIMUM            | MINIMUM           | NORMAL  | YEAR A   | AND<br>ACTURER              | RUNNER               | RPM   | HEAD   | CAPACITY  | YEAR A   | AND<br>ACTURER                   | VOLTS  | CAPACITY  |
|   | MAXIMUM            |                   | NORMALE | ANNEE<br>FABRIC  | ET                          | TURBINE              | T/MN  | CHUTE  | CAPACITE  | ANNEE  |                                  | VOLTS  | CAPACITE  |
|   |                    | . PT-PI           |         |  |                             |                      |   | FT-PI  | HP  |  |                                  |  | KW  |
| BRITISH COLUMBIA - COLO   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  |   |
| ALCAN SMELTERS & CHEMIC   | CALS LTD           |                   |         |  |                             |                      |   |  |   |  |                                  |  |   |
| REMANO  LATITUDE 53 34  LONGITUDE 127 56  NECHAKO RESERVOIR  AVEPAGE ANNUAL FLOW-DI | 2590<br>EBIT ANNUE | 2575<br>L MOYEN - | 2585    | 1954<br>1954<br>1954<br>1956<br>1956<br>1957<br>1958<br>1967 | PWW DEW CAC DEW DEW DEW DEW | IP IP IP IP IP IP IP | 327<br>327<br>327<br>327<br>327<br>327<br>327<br>327<br>327 | 500<br>500<br>500<br>500<br>500<br>500<br>500<br>500 | 150 000<br>150 000<br>150 000<br>150 000<br>150 000<br>150 000<br>150 000 | 1954<br>1954<br>1954<br>1956<br>1956<br>1957<br>1958<br>1967 | CWES EE CGE CWES CGE EE CGE CWES | 3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800<br>3800 | 97 600<br>97 600<br>97 600<br>105 600<br>97 600<br>105 600<br>105 600 |
|   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  | 812 800   |
|   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  | 812 800   |
| ANACONDA BRITANNIA MINE   | ES LTD             |                   |         |  |                             |                      |   |  |   |  |                                  |  |   |
| BEACH   | 1835               | 1820              | 1835    | 1916   | PWW                         | IP                   | <b>7</b> 20   | 835  | 3 750   | 1916   | CWES                             | 6600   | 2 000   |
| LATITUDE 49 38  |                    |                   |         | 1917   | PWW                         | IP                   | 720   | 760  | 3 750   | 1917   | CWES                             | 6600   | 2 000   |
| LONGITUDE 123 13 BRITANNIA CREEK AVERAGE ANNUAL PLOW-DE                             | BIT ANNUE          | L MOYEN -         | 700     |  |                             |                      |   |  |   |  |                                  |  | 4 000   |
|   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  | 4 000   |
| BRITISH COLUMBIA HYDRO  | & POWER A          | OTH               |         |  |                             |                      |   |  |   |  |                                  |  |   |
| ABEFFELDIE  | 280                | 268               | 276     | 1922<br>1922   | SMS                         | RF<br>RF             | 600<br>600  | 275<br>275   | 3 650<br>3 650  | 1922<br>1922   | CWES                             | 2200<br>2200   | 2 500<br>2 500  |
| LATITUDE 49 38<br>LONGITUDE 115 17<br>BULL RIVER<br>AVERAGE ANNUAL PLOW-DE          | BIT ANNUE          | L MOYEN -         | 1 080   | 1724   | W 53 W                      | A. A                 |   | 273  | 0 000   | 1322   | 0,120                            |  | 5 000   |
| ALOUETTE  | 171                | 110               | 145     | 1928   | EE                          | RF                   | 200   | 126  | 12 500  | 1928   | EE                               | 6825   | 8 000   |
| LATITUDE 49 23 LONGITUDE 122 18 ALOUETTE LAKE AVERAGE ANNUAL FLOW-DE                | BIT ANNUE          | L MOYEN -         | 490     |  |                             |                      |   |  |   |  |                                  |  | 8 000   |
|   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  |   |
| ASH RIVER   | 831                | 763               | 815     | 1959   |                             | RF                   | 514   | 735  | 35 000  | 1959   | WEST                             | 3800   | 25 200  |
| LATITUDE 49 24 LONGITUDE 125 05 ASH RIVER   |                    |                   |         |  |                             |                      |   |  |   |  |                                  |  | <b>2</b> 5 200  |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE          | L MOYEN -         | 375     |  |                             |                      |   |  |   |  |                                  |  |   |
| BRIDGE RIVER #1   | 1350               | 1200              | 1325    | 1948<br>1949   | VIW                         | IP<br>IP             | 300<br>300  | 261<br>261   | 69 000<br>69 000  | 1948<br>1949   | CWES<br>CWES                     | 3800<br>3800   | 45 000<br>45 000  |
| LATITUDE 50 43 LONGITUDE 122 14 BRIDGE RIVER  |                    |                   |         | 1949<br>1954   | AIM<br>AIM                  | IP<br>IP             | 300<br>300  | 261<br>261   | 69 000<br>69 000  | 1949<br>1954   | CWES                             | 3800<br>3800   | 45 000<br>45 000  |
| AVERAGE ANNUAL FLOW-DI  | BIT ANNUE          | r women -         | 1 380   |  |                             |                      |   |  |   |  |                                  |  | 180 000   |
| BRIDGE RIVER #2   | 1355               | 1205              | 1330    | 1959   | VEW                         | IP                   | 300   | 264  | 82 000  | 1959   | CWES                             | 3800   | 62 000  |
| LATITUDE 50 43<br>LONGITUDE 122 14  |                    |                   |         | 1959<br>1960<br>1960   | VEW<br>NEYC<br>NEYC         | IP<br>IP             | 300<br>300<br>300   | 264<br>264<br>264                                    | 82 000<br>82 000<br>82 000  | 1959<br>1960<br>1960   | CWES<br>CWES<br>CWES             | 3800<br>3800<br>3800   | 62 000<br>62 000<br>62 000  |
| BRIDGE RIVER<br>AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE         | L MOYEN -         | 1 200   |  |                             |                      |   |  |   |  |                                  |  | 248 000   |
| CHEAKAMUS   | 1120               | 1070              | 1110    | 1957<br>1957   | VIW                         | RF<br>RF             | 400   | 954<br>954   | 95 000<br>95 000  | 1957<br>1957   | CWES                             | 3800<br>3800   | 70 000<br>70 000  |
| LATITUDE 49 55<br>LONGITUDE 123 18<br>CHEAKAMUS RIVER                               |                    |                   |         | ,,,,,  | ,                           |                      |   |  |   |  |                                  |  | 140 000   |
| AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE         | L MOYEN -         | 1 010   |  |                             |                      |   |  |   |  |                                  |  |   |

HADBU

MAIN GENERATORS MAIN TURBINES OPERATING HEADS GENERATEURS PRINCIPAUX THRBINES PRINCIPALES HAUTEUR DE CHUTE VEAR AND CAPACITY RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS. MAXIMUM MINIMUM NORMAL MANUFACTURER ANNER ET VOITE CAPACTTE MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE CHUTE CAPACITE FABRICANTS FABRICANTS ΚW ........FT-PI...... PT-PT HP 702 2400 250 238 243 1961 GGG RF 900 238 1 050 1961 CGE CLAYTON FALLS 702 LATITUDE LATITUDE 52 22 LONGITUDE 126 48 CLAYTON CREEK AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -40 1958 3800 30 000 120 40 000 CWES 128 165 1958 VIW CLOWHOM 182 30 000 49 43 LATITUDE LONGITUDE 123 32 CLOWHOM RIVER
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN 7 500 7 500 6600 4 800 ELKO PLANT 206 198 1924 DEW 360 190 1924 GE 1924 GE 6600 4 800 360 190 1924 DEW RF LATITUDE 9 600 115 04 LONGITUDE ELK RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 044 4 800 4 800 1930 450 6 000 1930 6600 FALLS RIVER 210 188 207 RF 248 CWES 1960 DEW BF 600 248 6 000 1960 6600 LATITUDE 54 00 9 600 LONGITUDE 129 44 FALLS RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -138 3800 227 000 150 500 310 000 1968 CGE GORDON M SHRUM 550 445 530 1968 MITI RF 227 000 227 000 227 000 227 000 227 000 227 000 1968 1968 1968 150 500 310 000 CGE 3800 MITI RF MITI 150 150 310 000 310 000 LATITUDE 1968 RF 500 CGE 3800 500 CGE 122 07 LONGITUDE PEACE RIVER 1969 150 150 500 500 310 000 1969 CGE 3800 1971 TOBA 310 000 3800 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -37 993 1971 TOBA RF 227 000 227 000 1972 1972 150 310 000 310 000 1972 1972 TOBA 3800 3800 TOBA 500 500 TOBA RF FUJI 375 000 1974 FUJI 3800 300 000 1974 RF 2 116 000 327 327 20 000 20 000 JOHN HART 411 400 405 1947 DEW RF 390 28 000 1947 WEST 3800 28 000 1948 WEST 3800 390 1948 DES RF 327 327 327 20 000 20 000 390 28 000 1949 3800 LATITUDE 50 03 DEW LONGITUDE 12 CAMPBELL RIVER 390 1949 WEST 3800 125 20 1949 DEW RF 28 000 DEW 390 000 3800 20 000 1953 RF AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -3 205 1953 DEW RF 327 390 28 000 1953 WEST 3800 20 000 120 000 218 000 1971 150 000 257 870 3800 1060 1095 1971 RF MITI JORDAN RIVER 1115 150 000 LATITUDE LONGITUDE 48 25 124 03 JORDAN RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -384 132 300 132 300 132 300 245 245 171 000 171 000 KOOTENAY CANAL 1115 1060 1975 MITI RF 129 1975 CGE 3800 1975 1975 129 CGE 3800 MITI RF 129 MITI 245 000 1976 CGE LATITUDE 171 000 LONGITUDE 117 30 1976 1976 3800 132 300 KOOTENAY RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -384 529 200 257 140 1957 CAC RF 200 30 000 22 000 LA JOIE 22 000 LATITUDE 50 48 LONGITUDE 122 52 DOUNTON LAKE AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -

| HYDRO   |            |            |         |                              |                    |          |                   |                   |                               |                      |            |                      | HYDRO                         |
|---|------------|------------|---------|------------------------------|--------------------|----------|-------------------|-------------------|-------------------------------|----------------------|------------|----------------------|-------------------------------|
|   | OPERATIN   | G HEADS    |         | MAIN                         | TURBINES           |          |                   |                   |                               | MAIN                 | GENERATO   | ORS                  |                               |
|   | HAUTEUR    | DE CHUTE   |         | TURBI                        | NES PRIN           | CIPALES  |                   |                   |                               | GENER.               | ATEURS E   | PRINCIPA             | UX                            |
|   | MAXIMUM    | MINIMUM    | NORMAL  | YEAR<br>MANUF                | AND<br>ACTURER     | RUNNER   | RPM               | HEAD              | CAPACITY                      | YEAR .               | AND        | VOLTS                | CAPACITY                      |
|   | MAXIMUM    | MINIMUM    | NORMALE | ANNEE                        |                    | TURBINE  | T/MN              | CHUTE             | -                             | ANNEE                | ET         | <b>VOLTS</b>         | CAPACITE                      |
|   |            | .FT-PI     |         | TADAL                        | CHNID              |          |                   | PT-PI             | HР                            | FABRI                | ANIS       |                      | KW                            |
| LADORE FALLS  | 126        | 76         | 122     | 1956                         | DEW                | RF       | 138               | 122               | 35 000                        | 1956                 | GE         | 3800                 | 27 000                        |
| LATITUDE 50 02<br>LONGITUDE 125 23                      |            |            |         | 1957                         | DEW                | RF       | 138               | 122               | 35 000                        | 1957                 | GE         | 3800                 | 27 000<br>54 000              |
| CAMPBELL RIVER<br>AVERAGE ANNUAL FLOW-DE                | BIT ANNUE  | r women -  | 3 633   |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| LAKE BUNTZEN #1   | 414        | 398        | 405     | 1951                         | VIW                | RF       | 240               | 380               | 70 000                        | 1951                 | CWES       | 3800                 | 50 000                        |
| LATITUDE 49 23<br>LONGITUDE 122 52                      |            |            |         |                              |                    |          |                   |                   |                               | .,,,,                |            |                      | 50 000                        |
| LAKE BUNTZEN<br>AVERAGE ANNUAL PLOW-DE                  | BIT ANNUE  | L MOYEN -  | 660     |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| LAKE BUNTZEN #2   | 391        | 380        | 389     | 1913                         | PD                 | IP       | 200               | 380               | 13 500                        | 1913                 | DK         | 2200                 | 8 900                         |
| LATITUDE 49 22<br>LONGITUDE 122 53                      |            |            |         | 1919<br>1914                 | PD<br>PD           | IP<br>IP | 200               | 380<br>380        | 13 500<br>13 500              | 1914<br>1914         | DK<br>DK   | 2200<br>2200         | 8 900<br>8 900                |
| LAKE BUNTZEN AVERAGE ANNUAL FLOW-DE                     | BIT ANNUE  | r moken -  |         |                              |                    |          |                   |                   |                               |                      |            |                      | 26 <b>7</b> 00                |
| MICA  | 391        | 3 80       | 389     | 1976                         | HITA               | RF       | 129               | 560               | 595 000                       | 1976                 | CGE        | 6000                 | 434 000                       |
| LATITUDE 52 05<br>LONGITUDE 118 34                      |            |            |         | 1976<br>1977<br><b>1</b> 977 | HITA<br>LMW<br>LMW | RF<br>RF | 129<br>129<br>129 | 560<br>560<br>560 | 595 000<br>595 000<br>595 000 | 1976<br>1977<br>1977 | CGE<br>CGE | 6000<br>6000<br>6000 | 434 000<br>434 000<br>434 000 |
| COLUMBIA RIVER<br>AVERAGE ANNUAL FLOW-DE                | BIT ANNUE  | L MOYEN -  |         | 1377                         | ZII W              | M2       | 123               | 300               | 3,3 000                       | .,,,                 |            |                      | 1 736 000                     |
| PUNTLEDGE   | 359        | 351        | 352     | 1955                         | AC                 | RF       | 277               | 340               | 35 000                        | 1955                 | WEST       | 3800                 | 27 000                        |
| LATITUDE 49 41  |            |            |         |                              |                    |          |                   |                   |                               |                      |            |                      | 27 000                        |
| LONGITUDE 125 02 PUNTLEDGE RIVER AVERAGE ANNUAL PLOW-DE | BIT ANNUE  | L MOYEN -  | 879     |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| RUSKIN  | 135        | 96         | 130     | 1930                         | DEW                | RF       | 120               | 123               | 47 000                        | 1930                 | CWES       | 3800                 | 35 200                        |
| LATITUDE 49 12  | 133        | 30         | *30     | 1938<br>1950                 | DEW<br>DEW         | RF<br>RF | 120               | 123<br>123        | 47 000<br>47 000              | 1938<br>1950         | CWES       | 3800<br>3800         | 35 200<br>35 200              |
| LONGITUDE 122 25 HAYWARD LAKE AVERAGE ANNUAL PLOW-DE    | מחשמה ידים | T MOABN =  | 4 150   |                              |                    |          |                   |                   |                               |                      |            |                      | 105 600                       |
| AVAILED HITTORY INC.                                    | DII BRIOG  | 2 110231   | 4 130   |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| SETON   | 167        | 129        | 149     | 1956                         | CAC                | RF       | 120               | 147               | 58 500                        | 1956                 | CWES       | 3800                 | 42 000                        |
| LATITUDE 50 41<br>LONGITUDE 121 56                      |            |            |         |                              |                    |          |                   |                   |                               |                      |            |                      | 42 000                        |
| SETON CREEK AVERAGE ANNUAL PLOW-DE                      | BIT ANNUE  | L MOYEN -  | 2 630   |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| SHAWATLANS  | 243        | 227        | 240     | 1955                         | EĒ                 | RF       | 600               | 218               | 2 140                         | 1955                 | EE         | 4160                 | 1 320                         |
| LATITUDE 54 24<br>LONGITUDE 130 12                      |            |            |         |                              |                    |          |                   |                   |                               |                      |            |                      | 1 320                         |
| WOODWARD LAKE<br>AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE  | L MOYEN -  | 58      |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| SHUSWAP FALLS   | 99         | <b>7</b> 9 | 85      | 1929<br>1942                 | AC<br>AC           | RF<br>RF | 200<br>257        | <b>7</b> 2<br>82  | 3 800<br>4 000                | 1929<br>1942         | WEST       | 2300<br>2300         | 2 400<br>2 800                |
| LATITUDE 50 15<br>LONGITUDE 118 39<br>SHUSWAP RIVER     |            |            |         | 1342                         | 10                 | 21.5     | 207               | 02                |                               | .,,,,                |            |                      | 5 200                         |
| AVERAGE ANNUAL FLOW-DE                                  | BIT ANNUE  | L MOYEN -  | 997     |                              |                    |          |                   |                   |                               |                      |            |                      |                               |
| SPILLIMACHEEN   | 230        | 2 15       | 222     | 1955<br>1955                 | VIW<br>RE          | RF<br>RF | 600               | 207<br>207        | 1 200<br>3 000                | 1955<br>1955         | WEST       | 4160<br>4160         | 900<br>2 200                  |
| LATITUDE 50 54 LONGITUDE 116 25 SPILLIMACHEEN RIVER     |            |            |         | 1955                         | AIA                | RF       | 600               | 207               | 1 200                         | 1955                 | WEST       | 4160                 | 900                           |
| AVERAGE ANNUAL PLOW-DE                                  | BIT ANNUE  | L MOYEN -  | 111     |                              |                    |          |                   |                   |                               |                      |            |                      |                               |

| (I I D KC)   |             |            |         |                              |                      |                |                          |                          |  | MATN (                       | ~ T N T T T T T T | T.C                          |                                      |  |
|--|-------------|------------|---------|------------------------------|----------------------|----------------|--------------------------|--------------------------|--|------------------------------|-------------------|------------------------------|--------------------------------------|--|
|  | OPERATING   |            |         | -                            | TURBINES             |                |                          |                          | MAIN GENERATOES GENERATEURS PRINCIPAUX |                              |                   |                              |                                      |  |
|  | HAUTEUR I   | DE CHUTE   |         |                              | IES PRINC            | IPALES         |                          |                          |  |                              |                   | RINCIPA                      | UX                                   |  |
|  | MAXIMUM     | MINIMUM    | NORMAL  | YEAR A                       | AND<br>ACTURER       | RUNNER         | R PM                     | HEAD                     | CAPACITY                               | YEAR MANUF                   |                   | VOLTS                        | CAPACITY                             |  |
|  | MAXIMUM     | MINIMUM    | NORMALE | ANNEE<br>FABRIC              |                      | TURBINE        | T/MN                     | CHUTE                    | CAPACITE                               | ANNEE<br>FABRIC              |                   | <b>VOLTS</b>                 | CAPACITE                             |  |
|  |             | PT-PI      |         |                              |                      |                |                          | FT-PI                    | HP                                     |                              |                   |                              | KW                                   |  |
| STAVE FALLS  | 130         | 96         | 115     | 1925                         | CAC                  | RF             | 225                      | 113                      | 15 000                                 | 1925                         | CGE               | 4400                         | 10 500                               |  |
| LATITUDE 49 14 LONGITUDE 122 21 STAVE LAKE                                   |             |            |         | 1912<br>1916<br>1912<br>1922 | WYSS<br>WYSS<br>WYSS | RF<br>RF<br>RF | 225<br>225<br>225<br>225 | 110<br>110<br>110<br>110 | 13 000<br>13 000<br>13 000<br>13 000   | 1925<br>1925<br>1925<br>1925 | CGE<br>CGE<br>CGE | #400<br>#400                 | 10 500<br>10 500<br>10 500<br>10 500 |  |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUE  | C MOYEN -  | 4 400   |                              |                      |                |                          |                          |  |                              |                   |                              | 52 500                               |  |
| STRATHCONA   | 151         | 76         | 140     | 1958<br>1968                 | AC<br>TOBA           | RF<br>RF       | 138<br>139               | 140<br>140               | 42 000<br>42 000                       | 1958<br>1968                 | WEST<br>CGE       | 3800<br>3800                 | 33 750<br>33 <b>7</b> 50             |  |
| LATITUDE 50 00 LONGITUDE 125 34 CAMPBELL RIVER AVERAGE ANNUAL FLOW-D:        | EBIT ANNUE1 | MOYEN -    | 2 306   |                              |                      |                |                          |                          |  |                              |                   |                              | <b>67</b> 500                        |  |
|  |             |            |         |                              |                      |                |                          |                          |  |                              |                   |                              |                                      |  |
| WAHLEACH   | 2035        | 1970       | 2015    | 1952                         | VIW                  | IP             | 360                      | 880                      | 82 000                                 | 1952                         | CGE               | 3800                         | 60 000                               |  |
| LATITUDE 49 14 LONGITUDE 121 44 WAHLEACH LAKE AVERAGE ANNUAL FLOW-D          | EBIT ANNUE  | . MOYEN -  | 210     |                              |                      |                |                          |                          |  |                              |                   |                              | 60 000                               |  |
| WALTER HARDMAN   | 820         | 8 10       | 820     | 1960                         | GGG                  | IP             | 600                      | 770                      | 5 800                                  | 1960                         | CGE               | 4330                         | 4 000                                |  |
| LATITUDE 50 42<br>LONGITUDE 117 57<br>CRANBERRY CREEK                        |             |            |         | 1965                         | GGG                  | IP             | 600                      | 770                      | 5 800                                  | 1965                         | CGE               | 4330                         | 8 000                                |  |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUE  | L MOYEN -  | 68      |                              |                      |                |                          |                          |  |                              |                   |                              |                                      |  |
| WHATSHAN   | 677         | 640        | 665     | 1972                         | FUJI                 | RF             | 327                      | 550                      | 74 000                                 | 1972                         | HITA              | 3800                         | 50 000                               |  |
| LATITUDE 50 00<br>LONGITUDE 118 05<br>WHATSHAN LAKE<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUE  | L MOYEN -  | 309     |                              |                      |                |                          |                          |  |                              |                   |                              | 50 000                               |  |
|  |             |            |         |                              |                      |                |                          |                          |  |                              |                   |                              | 5 883 122                            |  |
| COMINCO LTD  |             |            |         |                              |                      |                |                          |                          |  |                              |                   |                              |                                      |  |
| BENSON LAKE  | 200         | 182        | 195     | 1962                         | GGG                  | RF             | 600                      | 200                      | 2 500                                  | 1962                         | ŤH                | 6900                         | 1 760                                |  |
| LATITUDE 50 21<br>LONGITUDE 127 13<br>RAGING RIVER                           |             |            |         |                              |                      |                |                          |                          |  |                              |                   |                              | 1 760                                |  |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUE  | L MOYEN -  |         |                              |                      |                |                          |                          |  |                              |                   |                              |                                      |  |
| BRILLIANT  | 93          | <b>7</b> 5 | 90      | 1944                         | DEW<br>DEW           | RF<br>RF       | 100                      | 90<br>90                 | 37 000<br>37 000                       | 1944<br>1944                 | CWES<br>CWES      | 3200<br>3200                 | 27 200<br>27 200                     |  |
| LATITUDE 49 20<br>LONGITUDE 117 37   |             |            |         | 1949<br>1968                 | DEW<br>DEW           | RF<br>RF       | 100                      | 90<br>90                 | 37 000<br>37 000                       | 1949<br>1968                 | CWES              | 3200<br>3200                 | 27 200<br>27 200                     |  |
| KOOTENAY RIVER<br>AVERAGE ANNUAL PLOW-D                                      | EBIT ANNUE  | L MOYEN -  | 12 000  |                              |                      |                |                          |                          |  |                              |                   |                              | 108 800                              |  |
| CORRA LINN   | 60          | 42         | 53      | 1932<br>1932                 | DEW<br>DEW           | RF<br>RF       | 86<br>86                 | 53<br>53                 | 19 000<br>19 000                       | 1932<br>1932                 | CGE<br>CGE        | 7200<br>7200                 | 13 500<br>13 500                     |  |
| LATITUDE 49 28<br>LONGITUDE 117 28   |             |            |         | 1932                         | DEW                  | RF             | 86                       | 53                       | 19 000                                 | 1932                         | CGE               | 7200                         | 13 500<br>40 500                     |  |
| KOOTFNAY RIVER<br>AVERAGE ANNUAL PLOW-D                                      | EBIT ANNUE  | L MOYEN -  | 10 500  |                              |                      |                |                          |                          |  |                              |                   |                              | 40 300                               |  |
| SOUTH SLOCAN   | <b>7</b> 5  | <b>7</b> 0 | 70      | 1928<br>1928                 | CAC                  | RF<br>RF       | 100                      | 70<br>70                 | 25 000<br>25 000                       | 1928<br>1928                 | CGE               | <b>7</b> 200<br><b>7</b> 200 | 15 750<br>15 750                     |  |
| LATITUDE 49 28 LONGITUDE 117 31 KOOTENAY RIVER                               |             |            |         | 1929                         | CAC                  | RF             | 100                      | 70                       | 25 000                                 | 1929                         | CGE               | <b>7</b> 200                 | 15 750<br>47 250                     |  |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUE  | L MOYEN -  | 10 500  |                              |                      |                |                          |                          |  |                              |                   |                              | 250                                  |  |

HYDRO

| n i D k O  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      | налко                           |
|--|---|-------------|------------|----------------------|-------------------|----------------------|-------------------|-------------------|---------------------------|----------------------|----------------------------|----------------------|---------------------------------|
|  | OPERATIN                                | G HEADS     |            | MAIN :               | TURBINES          |                      |                   |                   |                           | MAIN                 | GENERATO                   | RS                   |                                 |
|  | HAUTEUR                                 | DE CHUTE    |            | TURBI                | NES PRINC         | CIPALES              |                   |                   |                           | GENER                | ATEURS P                   | RINCIPA              | UX                              |
|  | MAXIMUM                                 | MINIMUM     | NORMAL     | YEAR MANUP           | AND<br>ACTURER    | RUNNER               | RPM               | HEAD              | CAPACITY                  | YEAR .               | AND<br>ACTURER             | VOLTS                | CAPACITY                        |
|  | MAXIMUM                                 | MINIMUM     | NORMALE    | ANNEE<br>FABRI       |                   | TURBINE              | T/MN              | CHUTE             | CAPACITE                  | ANNEE<br>PABRI       |                            | VOLTS                | CAPACITE                        |
|  | • | .FT-PI      |            |                      |                   |                      |                   | FT-PI             | HP                        |                      |                            |                      | KW                              |
| UPPER BONNINGTON   | 70                                      | 60          | <b>7</b> 0 | 1907<br>1907<br>1914 | IPM<br>IPM<br>CAC | RF<br>RF             | 180<br>180<br>180 | 70<br>70<br>70    | 8 000<br>8 000<br>9 000   | 1907<br>1907<br>1914 | CGE<br>CGE                 | 2300<br>2300<br>2300 | 5 062<br>5 063<br>6 <b>7</b> 50 |
| LONGITUDE 117 30 KOOTENAY RIVER AVERAGE ANNUAL FLOW-DE               | BIT ANNUE                               | L MOYEN -   | 10 500     | 1916<br>1940<br>1940 | CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 180<br>100<br>100 | 70<br>70<br>70    | 9 000<br>26 000<br>26 000 | 1916<br>1940<br>1940 | CGE<br>CGE<br>CWES<br>CWES | 2300<br>7200<br>7200 | 6 750<br>15 750<br>15 750       |
|  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      | 55 125                          |
| WANETA   | 210                                     | 170         | 208        | 1954<br>1954         | DEW<br>DEW        | RF<br>RF             | 120<br>120        | 210<br>210        | 120 000<br>120 000        | 1954<br>1954         | CWES                       | 3800<br>3800         | 72 000<br>72 000                |
| LATITUDE 49 00 LONGITUDE 117 37 PEND D OREILLE RIVER                 |   |             |            | 1963<br>1966         | DEW<br>CAC        | RF<br>RF             | 120<br>120        | 210<br>210        | 130 000<br>130 000        | 1963<br>1966         | CWES                       | 3800<br>3800         | 72 000<br>76 500                |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE                               | L MOYEN -   | 19 000     |                      |                   |                      |                   |                   |                           |                      |                            |                      | 292 500<br>545 935              |
| MACMILLAN BLOEDEL LTD  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      |                                 |
| POWELL RIVER LATITUDE 49 54  | 177                                     | 145         | 167        | 1911<br>1911<br>1911 | AC<br>PIW<br>AC   | RF<br>RF<br>RF       | 375<br>375<br>375 | 157<br>147<br>157 | 3 350<br>3 600<br>3 350   | 1911<br>1911<br>1911 | CGE<br>CGE                 | 2300<br>2300<br>2300 | 2 240<br>3 000<br>2 240         |
| LONGITUDE 124 33 POWELL LAKE AVERAGE ANNUAL PLOW-DE                  | BIT ANNUE                               | L MOYEN -   | 3 000      | 1926<br>1976         | DEW<br>AC         | RF<br>RF             | 250<br>200        | 157<br>145        | 13 500<br>34 200          | 1926<br>1976         | CGE<br>CGE                 | 2300<br>6900         | 9 600<br>25 500<br>42 580       |
| STILLWATER   | 439                                     | 350         | 417        | 1930<br>1948         | DEW<br>DEW        | RF<br>RF             | 333<br>333        | 0                 | 25 000<br>25 000          | 1930<br>1948         | CGE<br>CGE                 | 6600<br>6600         | 14 400<br>14 400                |
| LATITUDE 49 46 LONGITUDE 124 16 LOIS LAKE AVERAGE ANNUAL FLOW-DE     | BIT ANNUE                               | L MOYEN -   | 865        | ,,,,,                | 221               |                      |                   | Ť                 |                           |                      |                            |                      | 28 800                          |
|  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      | 71 380                          |
| NELSON CITY OF   |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      |                                 |
| CITY OF NELSON  LATITUDE 49 30                                       | <b>7</b> 5                              | 65          | 70         | 1929<br>1950         | CAC               | RF<br>RF             | 240<br>164        | 70<br>70          | 3 000<br>€ <b>7</b> 50    | 1929<br>1950         | CGE<br>CGE                 | 2000                 | 2 385<br>5 400                  |
| LONGITUDE 117 30<br>KOOTENAY RIVER<br>AVERAGE ANNUAL FLOW-DE         | BIT ANNUE                               | L MOYEN -   | 1 428      |                      |                   |                      |                   |                   |                           |                      |                            |                      | 7 785                           |
|  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      | 7 785                           |
| OCEAN FALLS CORP   |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      |                                 |
| OCEAN PALLS  | 150                                     | 110         | 134        | 1917<br>1917         | PWW<br>PWW        | RF<br>RF             | 225               | 143<br>143        | 2 100<br>2 100            | 1917<br>1917         | CGE                        | 2300                 | 1 900<br>1 900                  |
| LATITUDE 52 21 LONGITUDE 127 41 LINK LAKE                            |   |             |            | 1923<br>1932         | PWW<br>PWW        | RF<br>RF             | 400<br>360        | 158<br>158        | 6 300<br>6 300            | 1918<br>1923         | CGE                        | 2300<br>2300         | 4 200<br>4 200                  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE                               | L MOYEN -   | 774        |                      |                   |                      |                   |                   |                           |                      |                            |                      | 12 200<br>12 200                |
| PAYONIER CANADA LTD  |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      |                                 |
| PORT ALICE   | 475                                     | 450         | 465        | 1953                 | CAIC              | RF                   | 900               | 425               | 3 200                     | 1953                 | ELLI                       | 6900                 | 2 000                           |
| LATITUDE 50 23 LONGITUDE 127 25 VICTORIA LAKE AVERAGE ANNUAL FLOW-DE | BIT ANNUE                               | L MOYEN -   | 800        |                      |                   |                      |                   |                   |                           |                      |                            |                      | 2 000                           |
| WOODFIBRE  | 1017                                    | <b>87</b> 9 | 925        | 1947                 | PWW               | IP                   | 514               | 920               | 3 650                     | 1947                 | CWES                       | 4160                 | 2 250                           |
| LATITUDE 49 40<br>LONGITUDE 123 20<br>HENRIETTA LAKE                 |   |             |            |                      |                   |                      |                   |                   |                           |                      |                            |                      | 2 250                           |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE                               | L MOYEN -   | . 30       |                      |                   |                      |                   |                   |                           |                      |                            |                      |                                 |

| 111110  | OPERATIN    | C HEADS   |         | MATN         | TURBINES   |            |             |            |                            | MAIN G               | ENERATO           | RS                   |                            |
|---|-------------|-----------|---------|--------------|------------|------------|-------------|------------|----------------------------|----------------------|-------------------|----------------------|----------------------------|
|   | HAUTEUR     |           |         | -            | VES PRINC  | TDALES     |             |            |                            | GENERA               | TEURS P           | PINCIPA              | UX                         |
|   | nauleur     | DE CHUIE  |         | YEAR A       |            | LERMAS     |             |            |                            | YEAR A               |                   |                      |                            |
|   | MAXIMUM     | MINIMUM - | NORMAL  | MANUF        | ACTURER    | RUNNER -   | RPM         | HEAD       | CAPACITY                   | MANUFA               | CTURER            | -                    | CAPACITY                   |
|   | MAXIMUM     | MINIMUM   | NORMALE | FABRIC       |            | TURBINE    | T/MN        | CHUTE      | CAPACITE                   | FABRIC               |                   | VOLTS                | CAPACITE                   |
|   |             | . PT-PI   |         |              |            |            |             | PT-PI      | HP                         |                      |                   |                      | KW                         |
| WEST KOOTENAY POWER &                                     | LIGHT CO L  | TD        |         |              |            |            |             |            |                            |                      |                   |                      |                            |
| LOWER BONNINGTON  | 66          | 53        | 66      | 1926<br>1925 | CAC        | RF<br>RF   | 100<br>100  | 70<br>70   | 20 000<br>20 000<br>20 500 | 1925<br>1925<br>1926 | CGE<br>CGE<br>CGE | 7200<br>7200<br>7200 | 15 750<br>15 750<br>15 750 |
| LATITUDE 49 28 LONGITUDE 117 30 KOOTENAY RIVER            |             |           |         | 1971         | MITI       | RF         | 100         | 66         | 20 500                     | 1920                 | 200               | 7200                 | 47 250                     |
| AVERAGE ANNUAL FLOW-D                                     | EBIT ANNUE  | L MOYEN - | 9 000   |              |            |            |             |            |                            |                      |                   |                      |                            |
|   |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 47 250                     |
| WESTERN MINES LTD   |             |           |         |              |            |            |             |            |                            |                      |                   |                      |                            |
| TENNANT LAKE  | 2050        | 1995      | 2040    | 1966         | GGG        | IP         | 900         | 50         | 4 500                      | 1966                 | GE                | 4160                 | 3 060                      |
| LATITUDE 49 34  |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 3 060                      |
| LONGITUDE 125 37<br>TENNANT LAKE<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUE  | L MOYEN - | - 15    |              |            |            |             |            |                            |                      |                   |                      |                            |
|   |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 3 060                      |
|   |             |           |         |              | BRI        | TISH COLU  | MBIA - T    | COTAL -    | COLOMBIE-BRI               | TANNIQU              | E                 |                      | 7 391 782                  |
| YUKON   |             |           |         |              |            |            |             |            |                            |                      |                   |                      |                            |
| NORTHERN CANADA POWER                                     | COMM        |           |         |              |            |            |             |            |                            |                      |                   |                      |                            |
| AISHIHIK  | 590         | 590       | 590     | 1975         | DEW        | RF         | 720         | 590        | 20 500                     | 1975                 | CGE               | 3800<br>3800         | 16 000                     |
| LATITUDE 63 31<br>LONGITUDE 135 50                        |             |           |         | 1975         | DEW        | RF         | <b>7</b> 20 | 590        | 20 500                     | <b>197</b> 5         | CGE               | 3600                 | 16 000<br>32 000           |
| AISHIHIK RIVER<br>AVERAGE ANNUAL FLOW-D                   | EBIT ANNUE  | L MOYEN - | 290     |              |            |            |             |            |                            |                      |                   |                      |                            |
| MAYO RIVER  | 121         | 116       | 117     | 1952<br>1958 | DEW<br>GGG | RF<br>RF   | 450<br>450  | 110<br>110 | 3 000<br>3 500             | 1952<br>1958         | CGE<br>CGE        | 6900<br>6900         | 2 550<br>2 550             |
| LATITUDE 63 31<br>LONGITUDE 135 50<br>MAYO RIVER          |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 5 100                      |
| AVERAGE ANNUAL PLOW-D                                     | EBIT ANNUEI | L MOYEN - | 465     |              |            |            |             |            |                            |                      |                   |                      |                            |
| WHITE HORSE RAPIDS  | 61          | 55        | 60      | 1958         | KMW        | RPK        | 300         | 61         | <b>7</b> 500               | 1958                 | CWES              | 6900                 | 5 695                      |
| LATITUDE 60 42<br>LONGITUDE 135 03                        |             |           |         | 1958<br>1969 | KMW<br>AC  | RPK<br>RPK | 300<br>200  | 61<br>59   | 7 500<br>11 000            | 1958<br>1969         | CWES              | 6900<br>6900         | 5 695<br>8 000             |
| YUKON RIVER<br>AVERAGE ANNUAL PLOW-D                      | EBIT ANNUEI | L MOYEN - | 3 150   |              |            |            |             |            |                            |                      |                   |                      | 19 390                     |
|   |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 56 490                     |
| YUKON HYDRO CO LTD  |             |           |         |              |            |            |             |            |                            |                      |                   |                      |                            |
| MC INTYRE CREEK   | 300         | 300       | 300     | 1955         | GGG        | RF         | 200         | 200        | 800                        | 1955                 | WEST              | 2300                 | 650                        |
| LATITUDE 60 44<br>LONGITUDE 135 06<br>MC INTYRE CREEK     |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 650                        |
| AVERAGE ANNUAL PLOW-D                                     | EBIT ANNUEI | MOYEN -   | 41      |              |            |            |             |            |                            |                      |                   |                      |                            |
| PORTER CREEK  | 425         | 425       | 425     | 1949<br>1952 | PWW<br>GGG | IP<br>IP   | 250<br>720  | 420<br>400 | 400<br>940                 | 1949<br>1952         | GE<br>WEST        | 2300<br>2300         | 300<br>700                 |
| LATITUDE 60 44 LONGITUDE 135 07                           |             |           |         |              |            |            |             |            | - 10                       |                      |                   |                      | 1 000                      |
| PORTER CREEK<br>AVERAGE ANNUAL FLOW-D                     | EBIT ANNUEI | MOYEN -   | 32      |              |            |            |             |            |                            |                      |                   |                      |                            |
|   |             |           |         |              |            |            |             |            |                            |                      |                   |                      | 1 650                      |
|   |             |           |         |              | YUK        | ON, TOTAL  |             |            |                            |                      |                   |                      | 58 140                     |

HYDRO

HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND MANUFACTURER MAXIMUM MINIMUM NORMAL RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE VOLTS CAPACITE FABRICANTS PABRICANTS ..... FT-PI...... PT-PI NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST COMINCO LTD VELLOWKNIE 108 106 107 1941 AC RF 360 110 4 700 1941 WEST 2300 3 360 LATITUDE 62 40 LONGITUDE 114 15 YELLOWKNIPE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -3 360 450 3 360 NOPTHERN CANADA POWER COMM SNARE FALLS 57 1960 CGE 225 63 9 200 1960 6900 7 000 LATITUDE 7 000 LONGITUDE 115 56 SNARE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -980 SNARE FORKS 51 45 48 1976 130 48 10 400 1976 CGE 6900 8 000 AC RF LATITUDE 8 000 LONGITUDE 63 41 LONGITUDE 115 56 SNARE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -SNARE RAPIDS 65 59 128 8 350 1948 CGE 6900 7 000 62 1948 RF 56 SMS LATITUDE 63 24 LONGITUDE 116 15 7 000 SNARE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -TWIN GORGES 103 95 100 1965 1976 DEW RF RF 150 130 100 25 000 5 200 1965 1976 CHES 6900 18 000 DEW 48 CGE LATITUDE 60 25 LONGITUDE 111 23 TALTSON RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -22 000 44 000

NORTHWEST TERRITORIES - TOTAL - TERRITOIRES DU NORD-OUEST

41 897 519 CANADA, TOTAL



Steam

Thermiques à vapeur

VAPEUR MAIN GENERATORS BOILERS PRIME MOVERS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX CHAUDIERES STEAM YEAR AND
TEMP MLB/HR MANUFACTURER TYPE THROTTLE YEAR AND YEAR AND MANUFACTURER PSIG RPM CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET VAPEUR ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNEE ET **VOLTS** CAPACITE FABRICANTS FABRICANTS PSIG TEMP MLIV/H FABRICANTS PSIG KW KW NEWFOUNDLAND - TERRE-NEUVE BOWATER NEWFOUNDLAND LTD 720 3000 6 600 1957 PARS 4600 6 600 CORNER BROOK 1956 PR 600 720 140 1957 PARS 600 48 57 57 57 LATITUDE LONGITUDE 6 600 PRINCIPAL FILEL - HEAVY FILEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 6 600 NEWFOUNDLAND & LABRADOR HYDRO 2205 2205 1000 3600 150 000 1000 3600 150 000 1970 1000 1050 1970 CGE 1800 1970 CGE 16000 150 000 1971 150 000 CGE 16000 1000 1050 1971 CGE 1800 LATITUDE 47 27 53 07 LONGITUDE 300 000 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 300 000 NEWFOUNDLAND LIGHT & POWER CO LTD **7**50 3600 1957 13800 10 000 ST JOHN'S BWGM 430 750 110 AEI BWGM 900 900 190 1959 850 900 3600 20 000 1959 AFT 13800 20 000 LATITUDE LONGITUDE PPINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOUPD 30 000 30 000 PRICE (NFLD) PULP & PAPER LTD 425 650 650 650 3000 5 500 5 500 550 5 000 GRAND FALLS 1931 150 1931 425 1931 WEST WEST 425 150 150 650 3000 1931 6600 5 000 LATITUDE 425 650 LONGITUDE 10 000 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 10 000 PUBLIC WORKS CANADA 1953 1953 1954 1955 UIW 60 60 WORT 2 000 2 000 2 000 GOOSE BAY 410 450 1953 400 540 3600 1953 4160 410 450 1956 WORT 400 540 3600 1956 4160 EM DIW 410 450 450 €0 1958 WORT 400 540 3600 2 000 1958 4160 2 000 LONGITUDE 60 24 60 450 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 6 000 6 000

NEW FOUNDLAND - TOTAL - TERRE-NEUVE

| STEAM                             |  |                                 |  |                                      |                               |                          |  |   |  |  | VAPEUR  |
|-----------------------------------|--|---------------------------------|--|--------------------------------------|-------------------------------|--------------------------|--|---|--|--|---|
|                                   | BOILERS  |                                 |  | PRIME MO                             | VERS                          |                          |  |   | MAIN GENERATO  | RS                                     |   |
|                                   | CHAUDIERES   |                                 |  | MOTEURS                              | PRIMAIRES                     |                          |  |   | GENERATEURS F  | RINCIPAU                               | X   |
|                                   | YEAR AND<br>NANUFACTURER                                       |                                 | TEMP MLB/HR                              | YEAR AND<br>MANUFACT                 | URER TYPE                     |                          |  | CAPACITY  | YEAR AND<br>MANUPACTURER   | VOLTS                                  | CAPACITY  |
|                                   | ANNEE ET<br>PABRICANTS   |                                 | VAPEUR<br>TEMP MLIV/H                    | ANNEE ET<br>FABRICAN                 |                               | SOUPAPE                  | T/MN   | CAPACITE  | ANNEE ET<br>PABRICANTS   | VOLTS                                  | CAPACITE  |
|                                   |  |                                 |  |                                      |                               | PSIG                     | P  | KW  |  |  | K W   |
| PRINCE EDWARD ISLAND -            |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
| MARITIME ELECTRIC CO LT           |  |                                 | •  |                                      |                               |                          |  |   |  |  |   |
| CHARLOTTETOWN                     | 1946 BW  | 400                             | 750 60                                   | 1931 A                               | сс                            | 250                      | 650 3600   | 1 500   | 1931 AC  | 2400                                   | 1 500   |
| LATITUDE 46 14<br>LONGITUDE 63 08 | 1948 DB<br>1955 BW<br>1960 FW<br>1963 BW<br>1968 BW<br>1975 FW | 400<br>400<br>900<br>900<br>400 | 750 100<br>750 105<br>900 190<br>900 190 | 1952 P<br>1957 B<br>1960 P<br>1963 M | ARS C ARS C ARS C VIC C VIC C | 400<br>400<br>400<br>860 | 750 3600<br>750 3600<br>750 3600<br>750 3600<br>900 3600<br>900 3600 | 4 000<br>7 500<br>7 500<br>10 000<br>20 000<br>20 000 | 1947 PARS<br>1951 PARS<br>1955 BB<br>1960 PARS<br>1963 MVIC<br>1968 MVIC | 4160<br>4160<br>4160<br>13800<br>13800 | 4 000<br>7 500<br>7 500<br>10 000<br>20 000<br>20 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL   |                                 | COMBUST                                  | IBLE PRI                             | NCIPAL -                      | MAZOUT LO                | URD  |   |  |  | 70 500  |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  | <b>7</b> 0 500  |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
|                                   |  |                                 |  | PRI                                  | NCE EDWAR!                    | SISLAND                  | - TOTAL -  | - ILE-DU-P  | RINCE-EDOUARD  |  | <b>7</b> 0 500  |
| NOVA SCOTIA - NOUVELLE-           |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
| BOWATERS MERSEY PAPER CO          |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
| BROOKLYN                          | 1929 CVIC  | 420                             |  | 1943 F                               | C PC                          | 375                      | 540 3600   | 6 000   | 1929 GEE   | 2400                                   | 5 170   |
| LATITUDE 44 03<br>LONGITUDE 64 42 | 1968 BW<br>1968 BW   | 400                             | 540 175<br>540 175                       |                                      |                               |                          |  |   |  |  |   |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL   |                                 | COMBUST                                  | IBLE PRI                             | NCIPAL -                      | MAZOUT LO                | URD  |   |  |  | 5 <b>17</b> 0   |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  | 5 170   |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  | 3 170   |
| DOMTAR CHEMICALS LTD              |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
| AMHERST                           | 1947 DB<br>1947 DB   | 225<br>225                      | 550 <b>15</b> 550 <b>15</b>              | 1946 W                               | ORT B                         | 210                      | 550 4508   | 700   | 1946 EM  | €00                                    | 700   |
| LATITUDE 45 50<br>LONGITUDE 64 12 | 1962 DB<br>1973 NAPA   | 225<br>150                      | 600 25<br>370 <b>1</b> 0                 |                                      |                               |                          |  |   |  |  |   |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL   |                                 | COMBUST                                  | IBLE PRI                             | NCIPAL -                      | MAZOUT LO                | URD  |   |  |  | 700   |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  | 700   |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  |   |
| IMPERIAL OIL LTD                  |  |                                 |  | 4065 -                               |                               |                          | 700 5000   | 2 750   | 106E GGD   | 42000                                  | 3 750   |
| DARTMOUTH LATITUDE 44 40          | 1956 FW<br>1956 FW<br>1956 BW                                  | 600<br>€00<br>600               | <b>7</b> 50 120 <b>7</b> 50 130          | 1965 C                               | GE B                          | 600                      | 700 5000   | <b>3 7</b> 50   | 1965 CGE   | 13000                                  | <b>3 7</b> 50   |
|                                   | 1966 BW  | 600                             | 750 90                                   | TDY B DDT                            | NCTRI                         | TARRE                    |  |   |  |  | <b>3 7</b> 50   |
| PRINCIPAL FUEL - PITCH            |  |                                 | COMBUST                                  | TREE PKI                             | NCIPAL - 1                    | SITUME                   |  |   |  |  | 3 730   |
|                                   |  |                                 |  |                                      |                               |                          |  |   |  |  | <b>3 7</b> 50   |
| NOVA SCOTIA FOREST INDU           | STRIES LTD   |                                 |  |                                      |                               |                          |  |   |  |  |   |
| PORT HAWKESBURY                   | 1961 BW  | 875<br>875                      | 860 170<br>860 300                       |                                      | EST CE<br>L BE                |                          | 880 <b>3600</b>  |   | 1961 WEST<br>1971 SL   | 13800<br>13800                         | 10 000<br>17 560                                      |
| LATITUDE 45 36<br>LONGITUDE 61 21 | 1961 FW<br>1971 GOTA   | 875                             | 860 266                                  | 13/1 3                               | 2 05                          | 300                      | 550 5600   | ,7 300  |  |  |   |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL   |                                 | COMBUST                                  | IBLE PRI                             | NCIPAL - I                    | AZOUT LO                 | URD  |   |  |  | 27 560  |

PRINCIPAL FUEL - HEAVY FUEL OIL

VAPRHE BOILERS PRIME MOVERS MAIN GENERATORS GENERATEURS PRINCIPAUX CHAUDIERES MOTEURS PRIMAIRES MANUFACTURER VOLTS MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY CAPACTTY ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNER ET VOLTS CAPACITE FABRICANTS FABRICANTS PSTG TEMP MLIV/H FABRICANTS KW F ΚW PSTG NOVA SCOTIA POWER CORP LOWER WATER STREET 1944 BWGM 600 800 1944 PARS 600 800 3600 12 500 1944 PARS 4100 10 000 1951 1953 1955 20 000 600 PAPS 13200 800 BWGM 800 187 1951 PARS 1951 1953 187 1953 1955 600 600 20 000 25 000 MVIC 600 800 800 3600 13200 13200 600 800 MVTC 800 3600 LONGITUDE 63 37 BWGM 300 1957 13200 BWGM 45 000 1959 13200 1957 BWGM 900 900 450 1959 EE 900 900 3600 45 000 EE 1958 BWGM 900 450 165 000 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL -MAZOUT LOURD 1939 26.0 250 600 3600 4 000 1929 GE 6 000 MACCAN 6900 600 3600 000 1931 EE 1949 BW 600 815 1931 1949 PARS 4 000 LONGITUDE 64 15 25 000 PRINCIPAL FUEL - CANADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARBON BITHMINEUX CANADIEN 1035 1025 3600 13800 POINT TUPPER 1969 2100 600 SGSL SGE BW 2100 1035 600 1973 1800 1000 3600 150 000 1973 PARS 13800 150 000 45 37 1050 LATITUDE CE 1900 1005 61 22 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 230 500 1951 1954 18 750 18 750 1951 1954 15 000 SEABOARD 630 800 1951 1954 750 3600 PARS 6600 600 800 15 000 630 200 750 €600 FW PARS 3600 PARS 1956 630 800 200 1956 600 750 3600 18 750 18 750 1956 6600 15 000 LONGITHDE 1959 630 800 1959 PARS 600 750 3600 1959 PARS 6600 15 000 BWGM 13800 1966 BWGM 1030 550 PRINCIPAL FUEL - CANADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARBON BITUMINEUX CANADIEN 96 000 TRENTON 1951 630 815 110 800 3600 1951 13800 10 000 BWGM 1951 PARS 600 10 000 PARS 1952 815 815 110 1952 1953 600 800 3600 1952 13800 10 000 20 000 BWGM PARS PARS 220 220 1953 LATITUDE CE 630 PARS 600 800 3600 20 000 PARS 13800 BWGM PARS 1969 RW 1950 1005 1050 1969 H P 1800 1000 3600 150 000 1969 CHES 13800 150 000 PRINCIPAL FUEL - CANADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL -CHARBON BITUMINEUX CANADIEN 210 000 1965 1850 1010 1800 1000 3600 100 000 1965 THETS COVE BWGM 1965 AFT ART 13800 100 000 1050 1000 3600 150 000 LATITUDE 44 41 1976 BW 1825 1000 1976 ΗР 1800 13800 150 000 LONGITUDE 63 35 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 350 000 1 076 500 SCOTT MARITIMES PULP LTD ABERCROMBTE POINT 1967 900 900 500 1967 WORT CD 850 880 3600 18 750 1971 13800 21 000 1967 900 860 350 45 39 62 43 LATITUDE LONGITUDE PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 21 000 21 000 SYDNEY STEEL CORP SYDNEY 1937 160 500 3600 5 000 1919 CGE 6600 5 000 100 1961 BWGM 750 1937 BB 6600 PARS 450 16 000 1943 PARS 16 000 LONGITUDE 60 12

> 28 600 28 600

NOVA SCOTIA - TOTAL - NOUVELLE-ECOSSE

COMBUSTIBLE PRINCIPAL - MAZOUT LOURD

1 163 280

| STEAM                             |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | VAPEUR           |
|-----------------------------------|-------------------------------|--------------------|-------------------|-------------------|--------------|----------------|---------|-------------|-------------|--------------|------------------|----------------|----------------|--------------|------------------|
|                                   | BOILERS                       |                    |                   |                   | PRIM         | E MOVERS       |         |             |             |              |                  |                | GENERATO       | RS           |                  |
|                                   | CHAUDIERES                    |                    |                   |                   | MOTE         | URS PRIM       | AIRES   |             |             |              |                  |                |                | RINCIPA      | X                |
|                                   | YEAR AND<br>MANUFACTURE       | R PSIG             | STEAM<br>TEMP     |                   |              |                |         | THROT       |             | RPM          | CAPACITY         | YEAR MANUF     | AND<br>ACTURER | VOLTS -      | CAPACITY         |
|                                   | ANNEE ET<br>FABRICANTS        | PSIG               | VAPEUE<br>TEMP    | MTIA\H            |              | E ET<br>ICANTS |         | SOUPA       |             | T/MN         | CAPACITE         | ANNEE<br>FABRI |                | VOLTS        | CAPACITE         |
|                                   |                               |                    |                   |                   |              |                |         | PSIG        | F           |              | KW               |                |                |              | KW               |
| NEW BRUNSWICK - NOUVEAU           |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| ATLANTIC SUGAR LTD                |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| SAINT JOHN                        | 1948 BWGM                     |                    | 610               |                   | 1954         | GE             |         | 150         |             | 5000         | 1 000            | 1954           | GE             | 4160         | 1 000            |
| LATITUDE 45 16<br>LONGITUDE 66 03 | 1947 BWGM<br>1954 CE          | 410<br>410         | 610<br>680        | 60<br>80          | 1962         | GE             |         | 405         | 645         | 5000         | 2 500            | 1962           | GE             | 4160         | 2 500            |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUS            | TIBLE        | PRINCIP        | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 3 500            |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | 3 500            |
| BOISE CASCADE CANADA LT           | D                             |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| NEWCASTLE                         | 1949 CE                       | 600                | <b>7</b> 50       | 100               | 1966         | CGE            | В       | 600         | <b>7</b> 50 | 3600         | 15 625           | 1966           | CGE            | €900         | 17 600           |
| LATITUDE 47 00<br>LONGITUDE 65 34 | 1972 BW<br>1949 CE<br>1965 CE | 600<br>600<br>650  | 750<br>750<br>750 | 188<br>105<br>250 |              |                |         |             |             |              |                  |                |                |              |                  |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUS            | TIBLE        | PRINCIP        | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 17 600           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | 17 600           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | 17 600           |
| CONSOLIDATED - BATHURST           | LTD                           |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| BATHURST                          | 1937 CE<br>1938 BW            | 630<br>170         | 710<br>375        |                   | 1946         | B B<br>B B     | BC<br>B | 600         | 700         | 3600<br>3600 | 7 600            | 1937<br>1946   | BB<br>BB       | 2400<br>2400 | 6 000<br>7 612   |
| LATITUDE 47 36<br>LONGITUDE 65 39 | 1945 BW<br>1958 BW            | 630<br>1275        | 710<br>875        | 170<br>150        | 1958         | SGE            | В       | 1250        | 875         | 3600         | 7 000            | 1958           | SGE            | 2400         | 7 000            |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUS            | TIBLE        | PRINCIP.       | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 20 612           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | 20 612           |
| FRASER COMPANIES LTD              |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| ATHOLVILLE                        | 1956 FW                       | 625                | 710               | 150               | 1929         | WEST           | В       | 340         | 575         | 3600         | 1 000            | 1929           | WEST           | 600          | 1 000            |
| LATITUDE 47 59                    | 1956 FW<br>1947 FW            | 625<br>125         | 710<br>355        | 150<br>9          | 1929<br>1929 | WEST<br>WEST   | В       | 340<br>340  | 575         | 3600<br>3600 | 1 000<br>1 000   | 1929<br>1929   | WEST           | 600<br>600   | 1 000<br>1 000   |
| LONGITUDE 66 43                   | 1975 B₩                       | 150                |                   |                   | 1947<br>1956 | WEST<br>BB     | P<br>B  | 340<br>600  |             | 3600<br>3600 | 2 000<br>5 000   | 1947<br>1956   | WEST<br>BB     | 600<br>6900  | 2 000<br>5 000   |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUS            | TIBLE        | PRINCIP        | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 10 000           |
| EDMUNDSTON                        | 1946 CE                       | 650                | 700               | 200               |              | ВВ             | В       | 600         |             | 3600         |                  | 1947           | ВВ             | 6900         | 3 800            |
| LATITUDE 47 22<br>LONGITUDE 68 20 | 1946 CE<br>1947 FW<br>1958 CE | 600<br>155<br>1200 | 750<br>370<br>950 | 12                | 1949<br>1958 | WEST           |         | 150<br>1200 |             | 3600<br>3600 | 3 000<br>12 500  | 1949<br>1958   | WEST           | 6900<br>6900 | 3 000<br>12 500  |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUS            | FIBLE        | PRINCIP        | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 19 300           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              | 29 300           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |
| IRVING PULP & PAPER LTD           |                               |                    |                   |                   | 40-          |                |         | 0.7.        | 625         | 26.26        | 40.000           | 4051           | an.            | 6000         | 40.000           |
|                                   | 1955 CE<br>1958 CE            | 900                | 825               | 200               |              | G E<br>G B     |         |             |             |              | 10 000<br>12 500 |                |                |              | 10 000<br>12 500 |
| LATITUDE 45 15<br>LONGITUDE 66 06 | 1972 BW<br>1960 BW            | 900<br>900         | 825<br>825        | 115               |              |                |         |             |             |              |                  |                |                |              |                  |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                    |                   | COMBUST           | TIBLE        | PRINCIPA       | AL -    | MAZOUT      | LOURD       |              |                  |                |                |              | 22 500           |
|                                   |                               |                    |                   |                   |              |                |         |             |             |              |                  |                |                |              |                  |

VAPEUR MAIN GENERATORS BOILERS PRIME MOVERS CHAUDIERES MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX STEAM YEAR AND YEAR AND MANUFACTURER VOLTS. CAPACITY TEMP MLB/HR MANUFACTURER TYPE THROTTLE PDM CAPACTTY MANUFACTURER PSIG ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNER PT VOLTS CAPACITE VAPEUR ANNEE ET FABRICANTS PABRICANTS PSIG TEMP MITV/H PARRICANTS KW PSIG F KW N B INTERNATIONAL PAPER CO. BW CE 1929 6600 6 000 DALHOUSTR 1930 450 640 140 1930 GE 450 640 3600 6 000 GE 750 1930 ALEN 750 750 500 ALEN 450 6000 540 660 220 1930 В 140 LATITUDE 48 04 1930 ALEN 140 450 6600 800 1930 ALEN 600 800 1930 600 LONGITHDE 66 23 ALEN B 140 450 6600 640 3600 8 000 1937 6600 8 000 PRINCIPAL FUEL - HEAVY FUEL OIL 16 250 COMBUSTIBLE PRINCIPAL -MAZOUT LOURD 16 250 NEW BRUNSWICK ELECTRIC POWER COMM CHATHAM 825 3600 12 500 1948 7000 12 500 1948 605 840 140 1948 PARS C 600 PARS CE 210 1956 900 3600 1956 20 000 BB ВВ PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 32 500 2380 COLESON COVE 1976 1005 2268 1000 3600 350 000 1976 HITA 19000 350 000 BW 2380 2268 1976 HITA 2350 1000 3600 350 000 1976 HITA 19000 350 000 45 17 LATITUDE 1977 HITA 350 000 LONGITUDE 66 21 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 1 050 000 1475 1000 1961 13800 50 000 COURTENAY BAY 1961 CE 460 1961 1450 1000 3600 50 000 вE EE 955 1005 210 1965 950 3600 13 365 1000 3600 100 000 6900 BB TATTTUDE 45 16 1966 RW 1825 700 1966 RR 1800 1966 BB 13800 100 000 LONGITUDE PPINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL -MAZOUT LOURD 263 365 DALHOUSIE 1969 CE 1825 1005 700 1969 ВВ 1800 1000 3600 100 000 1969 BB 13800 100 000 С 48 04 LATITUDE LONGITUDE 66 24 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 100 000 6 250 7 500 GRAND LAKE #1 6 250 1936 CE 448 660 100 1936 PARS 430 660 3600 1936 PARS 7000 500 1944 7000 LATITUDE 46 04 PRINCIPAL FUEL - CANADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARBON BITUMINEUX CANADIEN 13 750 825 3600 675 3600 GRAND LAKE #2 1953 605 840 200 1957 PARS 600 15 000 1951 PARS 7000 15 000 450 1951 CE 675 150 1951 430 5 000 1951 7000 PARS PARS 000 LATITUDE 450 3600 1951 7000 000 1005 1000 3600 60 000 LONGITUDE 66 01 1963 BWGM 1480 1963 PARS 1450 1953 PARS 13800 60 000 PRINCIPAL FUEL - CAMADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARRON BITUMINEUX CANADIEN 85 000 1 544 615 ST ANNE NACKAWIC PULP & PAPER CO NACKAWIC 700 2400 1970 13800 25 000 1970 BW 900 750 LONGITHDE 67 15 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 25 000 25 000

NEW BRUNSWICK - TOTAL - NOUVEAU-BRUNSWICK

1 €79 377

| STEAM                             |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | VAPEUR             |
|-----------------------------------|------------------------|-------|--------------------------------------|----------------------------|---------------------------------|---------------------------------|------------------------------|--------------|------------|---------|--------------|--------|--------------|-------|-------|---------------|----------------|----------------|--------------------|
|                                   |                        |       | BOIL                                 | ERS                        |                                 |                                 |                              | PRIM         | E MOVERS   | :       |              |        |              |       |       | MAIN          | GENERATO       | RS             |                    |
|                                   |                        |       | CHAUI                                | DIERES                     |                                 |                                 |                              | MOTE         | URS PRIM   | MIRES   |              |        |              |       |       | GENER         | ATEURS F       | RINCIPA        | UX                 |
|                                   |                        |       | YEAR<br>MANUI                        | ACTURE                     | R PSIG                          | STEAM<br>TEMP                   |                              | YEAR<br>MANU | FACTURES   | TYPE    |              |        | RPM          |       | ACITY | YEAR<br>MANUF | AND<br>ACTURER | VOLTS -        | CAPACITY           |
|                                   |                        |       | ANNEI<br>FABRI                       | ET                         | PSIG                            | V APEUI<br>TEMP                 | MLIV/H                       | PABR:        |            | TYPE    | SOUPAI       | PE     | T/MN         | CAP   | ACITE | ANNEE         |                | VOLTS          | CAPACITE           |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         | PSIG         | F      |              |       | KW    |               |                |                | KW                 |
| QUEBEC                            |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| ATOMIC ENER                       | GY OF CA               | N LTD |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| GENTILLY                          |                        |       | 1970                                 |                            | 805                             | 515                             | 3410                         | 1971         | BB         |         | 750          | 511    | 3600         | 250   | 000   | 1971          | ВВ             | 19000          | 266 400            |
| LATITUDE<br>LONGITUDE             | 46 25<br><b>7</b> 2 21 |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| PRINCIPAL                         | FUEL - U               | RANIU | H                                    |                            |                                 |                                 | COMBUS                       | TIBLE        | PRINCIE    | PAL -   | URANIU       | 1      |              |       |       |               |                |                | 266 400            |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | 266 400            |
| DOMINION TE                       | XTILE CO               | LTD   |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| MAGOG                             |                        |       | 1941<br>1948                         | BW<br>BW                   | 240<br>240                      | 600<br>600                      | 40                           | 1939<br>1948 | AL         | B<br>BC | 215<br>215   |        | 6000<br>6000 |       | 000   | 1938<br>1948  | MP<br>MP       | 2400<br>2400   | 2 000              |
| LATITUDE<br>LONGITUDE             | 45 16<br>72 09         |       | 1948<br>1948<br>1963<br>1972<br>1974 | BW<br>BW<br>BW<br>FW<br>BW | 240<br>240<br>240<br>120<br>240 | 600<br>600<br>600<br>350<br>600 | 40<br>40<br>100<br>20<br>125 |              |            |         |              |        |              |       |       |               |                |                |                    |
| PRINCIPAL                         | FUEL - H               |       |                                      |                            | 2.10                            | 000                             |                              | TIBLE        | PRINCIP    | AL -    | MAZOUT       | LOURD  |              |       |       |               |                |                | 4 000              |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | 4 000              |
| HYDRO QUEBE                       | C                      |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| TRACY                             |                        |       | 1964<br>1965                         | CE                         | 20 <b>7</b> 5<br>20 <b>7</b> 5  | 1003<br>1003                    | 1150<br>1150                 | 1964<br>1965 | PARS       | C       | 1800<br>1800 |        | 3600<br>3600 |       |       | 1964<br>1965  | PARS           | 16000<br>16000 | 150 000<br>150 000 |
| LATITUDE<br>LONGITUDE             | 46 01<br>73 10         |       | 1967<br>1968                         | CE                         | 2075<br>2075                    | 1003                            | 1150<br>1150                 | 1967<br>1968 | PARS       | C       | 1800<br>1800 | 1003   | 3600<br>3600 | 150   | 000   | 1967<br>1968  | PARS<br>PARS   | 16000<br>16000 | 150 000<br>150 000 |
| PPINCIPAL                         | FUEL - H               | EAVY  | FUEL                                 | OIL                        |                                 |                                 | COMBUST                      | TIBLE        | PRINCIP    | AL -    | TUOSAM       | LOURD  |              |       |       |               |                |                | 600 000            |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | 600 000            |
| LA CIE GASP                       | ESIA LTE               | E     |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| CHANDLER                          |                        |       | 1942<br>1942                         | CE                         | 600<br>600                      | 710<br>710                      | 70<br>70                     | 1943<br>1954 | CWES<br>BB | D<br>E  | 600<br>600   |        | 3600<br>3600 |       | 000   | 1943<br>1954  | CWES           | 600<br>6600    | 4 000<br>6 000     |
| LATITUDE<br>LONGITUDE             | 48 21<br>64 41         |       | 1958<br>1965<br>1977                 | CE<br>BW<br>FW             | 600<br>600<br>600               | 710<br>710<br>710               | 180<br>200<br>110            | 1334         | 25         | 73      |              | ,,,,   | 3000         | J     | •     | ,,,,,         | 55             |                |                    |
| PRINCIPAL                         | FUEL - H               | EAVY  | FUEL                                 | OIL                        |                                 |                                 | COMBUST                      | TIBLE        | PRINCIP    | AL -    | MAZOUT       | LOURD  |              |       |       |               |                |                | 10 000             |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | 10 000             |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| LA CIE PRIC                       | E LTEE                 |       |                                      |                            |                                 |                                 |                              |              |            | _       |              |        |              |       | ===   | 4000          |                |                | 44 350             |
| KENOGAMI<br>LATITUDE<br>LONGITUDE | 48 25                  |       | 1941<br>1941<br>1967                 | FW<br>FW<br>CE             | 611<br>611<br>611               | 700<br>700<br><b>7</b> 00       | 80                           | 1968         | SL         | В       | 611          | 700    | 3600         | 14    | /50   | 1968          | SL             | 6600           | <b>14 7</b> 50     |
| PRINCIPAL                         | 71 15<br>FUEL - H      |       | FUEL                                 | OIL                        |                                 |                                 | COMBUST                      | TIBLE        | PRINCIP    | AL -    | MAZOUT       | LOURD  |              |       |       |               |                |                | 14 750             |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | 40 750             |
|                                   |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                | <b>14 7</b> 50     |
| MINES GASPE                       |                        |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| MURDOCHVIL                        |                        |       | 1955<br>1955                         | CE<br>CE                   | 475<br>475                      | 670<br>670                      | 25<br>25                     | 1955         | ВВ         | С       | 450          | 650    | 3600         | 5     | 400   | 1955          | ВB             | 2300           | 5 400              |
| LATITUDE                          | 48 58<br>65 <b>31</b>  |       |                                      |                            |                                 |                                 |                              |              |            |         |              |        |              |       |       |               |                |                |                    |
| PRINCIPAL                         | FUEL - W.              | ASTE  | HEAT                                 |                            |                                 |                                 | COMBUST                      | TIBLE        | PRINCIP    | AL -    | RECUPER      | RATION | THER         | 1IQU: | E     |               |                |                | 5 400              |

| STEAM                             |                                      |                      |                                 |                                 |                      |                      | - /4 -               |             |                   |       |                       |                         |                      |                      |                       | VAPEUR                  |
|-----------------------------------|--------------------------------------|----------------------|---------------------------------|---------------------------------|----------------------|----------------------|----------------------|-------------|-------------------|-------|-----------------------|-------------------------|----------------------|----------------------|-----------------------|-------------------------|
|                                   | BOILE                                | RS                   |                                 |                                 |                      | PRIME                | MOVERS               |             |                   |       |                       |                         |                      | GENERATO             | RS                    |                         |
|                                   | CHAUD                                | IERES                |                                 |                                 |                      | MOTEU                | RS PRIM              | MAIRES      |                   |       |                       |                         | GENERA               |                      | RINCIPAT              | JX                      |
|                                   |                                      |                      | PSIG                            |                                 |                      |                      | ACTURE               |             | THROTTL           | E     | RPM                   | CAPACITY                | YEAR I               | AND<br>ACTURER       | VOLTS                 | CAPACITY                |
|                                   | ANNEE<br>FABRI                       |                      | PSIG                            | VAPEUR<br>TEMP                  | MLIV/H               | ANNEE<br>FABRI       | ET                   | TYPE        | SOUPAPE           |       | T/MN                  | CAPACITE                |                      |                      | VOLTS                 | CAPACITE                |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             | PSIG              | F     |                       | ΚW                      |                      |                      |                       | KW                      |
| NORANDA MINES LTD                 |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| NORANDA SMELTER                   | 1951<br>1951                         | JI<br>JI             | 185<br>185                      | 530<br>530                      |                      | 1934<br>1940         | PARS                 |             | 165<br>165        | .525  | 3750<br>3 <b>7</b> 50 | 3 000                   | 1934<br>1940         | PARS<br>PARS         | 12000<br>12000        | 2 €00<br>3 000          |
| LATITUDE 48 15<br>LONGITUDE 79 01 | 1952<br>1952<br>1954<br>1956         | JI<br>JI<br>JI       | 185<br>185<br>185<br>185        | 530<br>530<br>530<br>530        | 30<br>30<br>30<br>30 | 1957                 | GE                   | P           | 165               | 525   | 5100                  | 4 600                   | 1957                 | GE                   | 12000                 | 4 500                   |
| PRINCIPAL FUEL - WASTE            | GAS                                  |                      |                                 |                                 | COMBUS!              | PIBLE                | PRINCIE              | PAL -       | GAZ DE R          | ECUP  | ERATI                 | ON                      |                      |                      |                       | 10 100                  |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       | 10 100                  |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       | 10 100                  |
| REDPATH SUGARS LTD                |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| MONTREAL                          | 1960<br>1940                         | CE<br>BW             | 315<br>305                      | 5 <b>7</b> 5                    |                      | 1925                 |                      |             | 300               | 470   | 3600<br>3600          |                         | 1925<br>1925         | LDM<br>LDM           | 600<br>600            | 1 000                   |
| LATITUDE 45 31<br>LONGITUDE 73 34 | 1961                                 | CE                   | 315                             | 575                             | 120                  | 1947                 | WP                   |             | 300               | 470   | 3600                  |                         | 1947                 | ENEL                 | 600                   | 1 500                   |
| PRINCIPAL FUEL - NATUR            | AL GAS                               |                      |                                 |                                 | COMBUS               | TIBLE                | PRINCIE              | AL -        | GAZ NATUI         | REL   |                       |                         |                      |                      |                       | 3 500                   |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       | 3 500                   |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| THURSO PULP & PAPER CO            | 195 <b>7</b>                         | CE                   | 450                             | 710                             | 200                  | 1957                 | DST                  | CD          | 425               | 710   | 3600                  | 7 500                   | 1957                 | EM                   | 4160                  | 7 500                   |
| LATITUDE 45 36                    | 1976<br>1957                         | VOLC                 | 450<br>450                      | 700<br>700                      | 115<br>102           | 1337                 | DSI                  | CD          | 423               | 710   | 3600                  | 7 300                   | 1937                 | En                   | 4100                  | , 300                   |
| LONGITUDE 75 15                   | .,,,,                                | 0.3                  | 450                             | , , ,                           | .02                  |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| PRINCIPAL FUEL - HEAVY            | FUEL (                               | DIL                  |                                 |                                 | COMBUST              | TIBLE                | PRINCIE              | AL -        | MAZOUT LO         | DIRD  |                       |                         |                      |                      |                       | 7 500                   |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       | 7 500                   |
|                                   |                                      |                      |                                 |                                 |                      |                      | QUEBEC,              | TOTA        | L                 |       |                       |                         |                      |                      |                       | 921 650                 |
|                                   |                                      |                      |                                 |                                 |                      |                      | 20-0-0               |             | _                 |       |                       |                         |                      |                      |                       |                         |
| ONTARIO                           |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| ABITIBI PAPER CO LTD              |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| SMOOTH ROCK FALLS                 | 1976                                 | MS                   |                                 |                                 |                      |                      |                      |             |                   |       | 3600                  |                         | 1976                 | EM                   | 13800                 | 15 000                  |
| LATITUDE 49 12<br>LONGITUDE 81 38 |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| PRINCIPAL FUEL - SPENT            | PULPI                                | NG LIQUO             | )R                              |                                 | COMBUST              | TIBLE                | PRINCIE              | AL -        | LESSIVE H         | DE PI | ATE E                 | PUISEE                  |                      |                      |                       | 15 000                  |
|                                   |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       | 15 000                  |
| ALGOMA STEEL CORP LTD             |                                      |                      |                                 |                                 |                      |                      |                      |             |                   |       |                       |                         |                      |                      |                       |                         |
| SAULT STE MARIE                   | 1942                                 | PW                   | 400                             | 446                             |                      | 1942                 | WEST                 |             | 400               |       | 3600                  | 625                     | 1942                 | WEST                 | 575                   | 625                     |
| LATITUDE 46 31<br>LONGITUDE 84 20 | 1942<br>1943<br>1958<br>1963<br>1975 | FW<br>FW<br>BW<br>FW | 400<br>400<br>400<br>600<br>610 | 720<br>720<br>750<br>780<br>785 |                      | 1942<br>1963<br>1963 | WEST<br>CWES<br>CWES | B<br>C<br>C | 400<br>600<br>600 | 800   |                       | 625<br>12 500<br>12 500 | 1942<br>1963<br>1963 | WEST<br>CWES<br>CWES | 575<br>11000<br>11000 | 625<br>12 500<br>12 500 |

COMBUSTIBLE PRINCIPAL - GAZ DE HAUT FOURNEAU

26 25026 250

PRINCIPAL FUEL - BLAST FURNACE GAS

VAPEUR

|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | TAL DON        |
|-----------------------------------|------------------|------------|------------|---------------|--------------|--------------|------------|--------|------------|-------|--------------|----------------|--------------------------|------------|--------------|----------------|
|                                   | BOILE!           | as         |            |               |              | PRIM         | E MOVERS   |        |            |       |              |                | MAIN                     | GENEPATO   | RS           |                |
|                                   | CHAUD            | IERES      |            |               |              | MOTE         | URS PRIM   | AIRES  |            |       |              |                | GENER                    | ATEURS P   | RINCIPA      | UX             |
|                                   | YEAR MANUFA      |            | PSIG       | STEAM<br>TEMP |              |              |            |        | THROTTL    |       | RPM          | CAPACITY       | YEAR<br>MANUF            | ACTURER    | VOLTS        | CAPACITY       |
|                                   | A NNEE<br>FABRIC |            | PSIG       | VAPEUR        | MLIV/H       | ANNE:        |            | TYPE   | SOUPAPE    |       | T/MN         | CAPACITE       |                          | ET         | VOLTS        | CAPACITE       |
|                                   |                  |            |            |               | ,            |              |            |        | PSIG       | F     |              | KW             | 1112112                  | 0111112    |              | KW             |
| ALLIED CHEMICALS CANADA           | A LTD            |            |            |               |              |              |            |        | 1010       | •     |              |                |                          |            |              |                |
| AMHERSTBURG                       | 1938             | BW         | 450        | 625           | 60           | 1948         | GE         | В      | 185        | 470   | 3600         | 2 500          | 1948                     | GE         | 4800         | 2 500          |
| LATITUDE 42 06                    | 1940             | BW<br>BW   | 450<br>435 | 625<br>700    | 60           | 1957<br>1966 | GE<br>GE   | B<br>B | 400        | 625   | 3600<br>3600 | 3 750<br>4 700 | 1957<br>1966             | GE<br>GE   | 4800<br>4800 | 3 750<br>4 700 |
| LONGITUDE 83 06                   | 1957<br>1976     | BW<br>BW   | 435<br>435 | 700<br>730    | 60<br>240    | .,,,,        | 02         | 2      |            | 023   | 3000         | 4 700          | ,,,,,                    | O B        | 4000         | 4 ,00          |
|                                   | 1965<br>1971     | BW<br>CE   | 450<br>435 | 650<br>700    | 120<br>120   |              |            |        |            |       |              |                |                          |            |              |                |
|                                   | 1957             | BW         | 435        | 700           | 60           |              |            |        |            |       |              |                |                          |            |              |                |
| PRINCIPAL PUEL - NATUE            | RAL GAS          |            |            |               | COMBUS       | TIBLE        | PRINCIP    | AL -   | GAZ NATU   | REL   |              |                |                          |            |              | 10 950         |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 10 950         |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 10 330         |
| AMERICAN CAN OF CANADA            | LTD              |            |            |               |              |              |            |        |            |       |              |                |                          |            |              |                |
| MARATHON                          | 1946             | CE         | 625<br>675 | 700           |              | 1946         | WEST       | С      | 600        |       | 3600         | 7 500          | 194 <del>6</del><br>1948 | WEST<br>GE | 6900<br>6900 | 7 500<br>4 000 |
| LATITUDE 48 40                    | 1946             | CE<br>BW   | 675        | 700<br>700    | 115<br>70    | 1948<br>1948 | G E<br>G E | В      | 600<br>600 |       | 3600<br>3600 | 4 000          | 1948                     | GE         | 6900         | 4 000          |
| LONGITUDE 86 25                   | 1946<br>1952     | B W<br>CE  | 675<br>675 | 700<br>700    | 70<br>115    |              |            |        |            |       |              |                |                          |            |              |                |
| PRINCIPAL FUEL - SPENT            | 1954             | CE.        | 675        | 700           | 94           | 77047        | DDINGID    | 37 - 1 | DCCTTD     | DD D: | וכד כדות ב   | DRICHE         |                          |            |              | 15 500         |
| PRINCIPAL FUEL - SPENT            | r Pulpir         | ie ričn    | JR         |               | COMBUS:      | LIBLE        | PRINCIP    | AL     | LESSIVE    | מב מת | AIL L        | 1012 FF        |                          |            |              | 15 500         |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 15 500         |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              |                |
| ATOMIC ENERGY OF CANADI           |                  |            | 506        | 404           | 05.60        | 4067         |            |        | 5.75       | 4.00  | 4000         | 222 882        | 1067                     |            | 40000        | 220 000        |
| DOUGLAS POINT                     | 1967<br>1967     | MLW        | 586<br>586 | 484           | 2560<br>2560 | 1967         | AEI        | С      | 565        | 402   | 1800         | 220 000        | 1967                     | AEI        | 10000        | 220 000        |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1967<br>1967     | MLW        | 586<br>586 | 484           | 2560<br>2560 |              |            |        |            |       |              |                |                          |            |              |                |
|                                   | 1967<br>1967     | WLW        | 586<br>586 | 484           | 2560<br>2560 |              |            |        |            |       |              |                |                          |            |              |                |
|                                   | 1967<br>1967     | MLW        | 586<br>586 |               | 2560<br>2560 |              |            |        |            |       |              |                |                          |            |              |                |
| PRINCIPAL FUEL - URANI            | EUM              |            |            |               | COMBUS       | FIBLE        | PRINCIP    | AL -   | JRANIUM    |       |              |                |                          |            |              | 220 000        |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 222 002        |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 220 000        |
| BOISE CASCADE CANADA LT           | T D              |            |            |               |              |              |            |        |            |       |              |                |                          |            |              |                |
| FORT FRANCES                      | 1930             | BW         | 385        | 590           |              | 1927         | ВВ         | В      | 385        | 595   | 3600         | 3 000          | 1927                     | ВВ         | 6900         | 3 000          |
| LATITUDE 48 37                    | 1947<br>1953     | B W<br>F W | 385<br>385 | 590<br>590    | 85<br>100    |              |            |        |            |       |              |                |                          |            |              |                |
| LONGITUDE 93 24                   | 1971<br>1971     | PW<br>BW   | 175<br>875 | 825           | 180<br>285   |              |            |        |            |       |              |                |                          |            |              |                |
|                                   | 1930             | BW         | 385        | 590           | 50           |              |            |        |            |       |              |                |                          |            |              |                |
| PRINCIPAL FUEL - NATUR            | RAL GAS          |            |            |               | COMBUST      | TIBLE        | PRINCIP    | AL -   | GAZ NATU   | REL   |              |                |                          |            |              | 3 000          |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 3 000          |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              |                |
| CANADIAN GENERAL ELECTE           |                  |            |            | ,             |              | 407.1        | 25         | 2.5    | 305        |       | 26.26        | 2 222          | 1024                     | 0.77       | 6600         | 2 000          |
| PETERBOROUGH                      | 1941<br>1942     | CE         | 400        | 600           | 100          | 1931         | GE         | BC     | 385        | 600   | 3600         | 2 000          | 1931                     | GE         | 6600         | 2 000          |
| LATITUDE 44 18<br>LONGITUDE 78 19 | 1953             | CE         | 400        | 700           | 60           |              |            |        |            |       |              |                |                          |            |              |                |
| PRINCIPAL FUEL - NATUR            | RAL GAS          |            |            |               | COMBUST      | TIBLE        | PRINCIP    | AL -   | GAZ NATU   | REL   |              |                |                          |            |              | 2 000          |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              |                |
|                                   |                  |            |            |               |              |              |            |        |            |       |              |                |                          |            |              | 2 000          |

| SIGAN                             |                               |                   |                             |                        |                 |                      |          |                          |                | VAL DOX          |
|-----------------------------------|-------------------------------|-------------------|-----------------------------|------------------------|-----------------|----------------------|----------|--------------------------|----------------|------------------|
|                                   | BOILERS                       |                   |                             | PRIME MOVERS           | 5               |                      |          | MAIN GENERATO            | RS             |                  |
|                                   | CHAUDIERES                    |                   |                             | MOTEURS PRI            | MAIRES          |                      |          | GENERATEURS P            | RINCIPA        | UX               |
|                                   | YEAR AND<br>MANUFACTURE       | R PSIG            | STEAM<br>TEMP MLB/HR        | MANUFACTURE            | TYPE THROTTL    | E RPM                | CAPACITY | YEAR AND<br>MANUFACTURER | VOLTS          | CAPACITY         |
|                                   | ANNEE ET<br>PABRICANTS        | PSIG              | VAPEUR<br>TEMP MLIV/H       | ANNEE ET<br>FABRICANTS | TYPE SOUPAPE    |                      | CAPACITE |                          | VOLTS          | CAPACITE         |
|                                   |                               |                   |                             |                        | PSIG            | F                    | KW       |                          |                | K W              |
| E B EDDY FOREST PRODUCT           | S LTD                         |                   |                             |                        |                 |                      |          |                          |                |                  |
| OTTAWA                            | 1933 DB                       | 165               |                             | 1923 FC                | 160             | 460 3600             | 2 500    | 1923 GEE                 | 2400           | 2 500            |
| LATITUDE 45 25<br>LONGITUDE 75 42 | 1944 FW<br>1944 FW<br>1956 FW | 165<br>165<br>165 | 480 70<br>480 70<br>480 100 |                        |                 |                      |          |                          |                |                  |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      |                   | COMBUS                      | TIBLE PRINCI           | PAL - MAZOUT LO | OURD                 |          |                          |                | 2 500            |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 2 500            |
| FORD MOTOR CO OF CANADA           | LTD                           |                   |                             |                        |                 |                      |          |                          |                |                  |
| WINDSOR                           | 1938 CE<br>1939 CE            | 825<br>825        |                             | 1937 PARS<br>1940 BTH  |                 | 800 3600             | 4 000    | 1937 PARS<br>1940 BTH    | 13800<br>13800 | 4 000<br>25 000  |
| LATITUDE 48 18<br>LONGITUDE 83 01 | 1952 CE                       | 825               |                             |                        | PC 800          |                      | 25 000   | 1953 BTH                 | 13800          | 25 000           |
| PRINCIPAL FUEL - NATUR            | AL GAS                        |                   | COMBUS                      | TIBLE PRINCI           | PAL - GAZ NATUI | REL                  |          |                          |                | 54 000           |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 54 000           |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 34 000           |
| GOODYEAR CANADA INC               |                               |                   |                             |                        |                 |                      |          |                          |                |                  |
| NEW TORONTO                       | 1939 BW<br>1953 BW            | €50<br>650        | 750 90<br>750 100           | 1940 PARS              | PC 650          | 700 5700             | 2 500    | 1952 WEST                | 2200           | 2 500            |
| LATITUDE 43 36<br>LONGITUDE 79 31 | 1964 BW                       | 650               | 750 100                     |                        |                 |                      |          |                          |                |                  |
| PRINCIPAL FUEL - NATUR            | AL GAS                        |                   | COMBUS                      | TIBLE PRINCI           | PAL - GAZ NATU  | REL                  |          |                          |                | 2 500            |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 2 500            |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 2 300            |
| GREAT LAKES FOREST PROD           | OUCTS LTD                     |                   |                             |                        |                 |                      |          |                          |                |                  |
| FORT WILLIAM                      | 1947 CE<br>1955 CE            | 450<br>850        |                             | 1928 GE<br>1928 GE     | B 425<br>CD 425 | 625 3600<br>625 3600 |          | 1928 GE<br>1928 GE       | 4000           | 4 000<br>5 000   |
| LATITUDE 48 23<br>LONGITUDE 89 15 | 1956 CE<br>1965 CE            | 850<br>850        | 900 200<br>900 300          | 1963 SS                | BE 850<br>B 825 | 900 3600             | 17 200   | 1963 SS<br>1974 ASEA     | 4160<br>13800  | 17 100<br>25 470 |
| LONGITUDE 69 13                   | 1966 CE                       | 850               | 900 200                     | 1975 SL                | 825             |                      | 34 000   | 1975 ASEA                | 13800          | 34 000           |
|                                   | 1975 CE<br>1966 CE            | 850<br>850        | 900 465<br>900 288          |                        |                 |                      |          |                          |                |                  |
|                                   | 1975 CE                       | 850               | 900 550                     |                        |                 |                      |          |                          |                | 05 570           |
| PRINCIPAL FUEL - NATUR            | AL GAS                        |                   | COMBUS                      | TIBLE PRINCIE          | PAL - GAZ NATUI | REL                  |          |                          |                | 85 570           |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 85 570           |
| HIPAM WALKER & SON LTD            |                               |                   |                             |                        |                 |                      |          |                          |                |                  |
| WALKERVILLE                       | 1952 BW                       | 400               | 600 70                      | 1938 GE                | PC 400          | 580 3600             |          | 1938 GE                  | 4160           | 1 000            |
| LATITUDE 42 18                    | 1955 BW<br>1959 FW            | 400               | 600 70<br>600 100           | 1952 GE<br>1955 GE     | B 200<br>BP 400 | 520 3600<br>580 3600 | 2 500    | 1952 GE<br>1956 GE       | 4160<br>4160   | 1 000<br>2 500   |
| LONGITUDE 83 01                   | 1970 FW                       | 400               | 600 200                     | 1970 GE                | BP 400          | 580 5000             | 5 000    | 1970 GE                  | 4160           | 5 000            |
| PRINCIPAL FUEL - NATUR            | AL GAS                        |                   | COMBUS                      | TIBLE PRINCIE          | PAL - GAZ NATUE | REL                  |          |                          |                | 9 500            |
|                                   |                               |                   |                             |                        |                 |                      |          |                          |                | 9 500            |
| ONTARIO HYDRO                     |                               |                   |                             |                        |                 |                      |          |                          |                |                  |
| BRUCE "A"                         | 1976 BW<br>1977 BW            | 620<br>€20        | 492 1040<br>492 1040        | 1976 PARS<br>1977 PARS | 600<br>600      |                      | 800 000  | 1976 PARS<br>1977 PARS   | 18500<br>18500 | 800 000          |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1977 BW<br>1978 BW            | 620<br>620        | 492 1040<br>492 1040        | 1977 PARS<br>1978 PARS | 600             | 488 1800             | 800 000  | 1977 PARS<br>1978 PARS   | 18500          | 800 000          |
| PRINCIPAL FUEL - URANI            | UM                            |                   | COMBUS                      | TIBLE PRINCIE          | PAL - URANIUM   |                      |          |                          |                | 3 200 000        |

17 639 000

| В                                     | BOILERS   | PRIME MO  | VERS   |  | MAIN GENERATORS   |  |
|---------------------------------------|---|---|--|--|---|--|
| C                                     | CHAUDIERES  | MOTEURS   | PRIMAIRES  |  | GENERATEURS PRINCIPA  | σx   |
|                                       | YEAR AND<br>MANUFACTURER PSIG   | STEAM YEAR AND TEMP MLB/HR MANUFACT   | URER TYPE THROTTLE   |  | YEAR AND<br>MANUFACTURER VOLTS  | CAPACITY   |
|                                       | ANNEE ET<br>PABRICANTS PSIG   | VAPEUR ANNEE ET<br>TEMP MLIV/H FABRICAN   | TYPE SOUPAPE   |  | ANNEE ET VOLTS PABRICANTS   | CAPACITE   |
|                                       |   |   | PSIG F   | KW   |   | KW   |
| 1 LATITUDE 42 17 1                    | 1951 BWGM 875<br>1952 BWGM 875<br>1953 BWGM 875<br>1953 BWGM 875  | 900 650 1951 E1<br>900 650 1952 E1<br>900 650 1953 E1<br>900 650 1953 E1  | E C 850 900<br>E C 850 900   | 3600 66 000<br>3600 66 000   | 1951         EE         13800           1952         EE         13800           1953         EE         13800           1953         EE         13800 | 66 000<br>66 000<br>66 000   |
| PRINCIPAL FUEL - IMPORTE              | ED BITUMINOUS COAL  | COMBUSTIBLE PRI   | NCIPAL - CHARBON BITUM   | INEUX IMPORTE  |   | 264 000  |
| LATITUDE 43 34 1<br>LONGITUDE 79 33 1 | 1961 BWGM 2450<br>1962 BWGM 2450<br>1964 CE 2450<br>1965 CE 2450<br>1966 BW 2450<br>1968 BW 2450<br>1968 BW 2450<br>1968 BW 2450                      | 1000 2000 1962 P.<br>1000 2000 1964 A:<br>1000 2000 1965 A:<br>1000 2000 1966 A:  | ARS C 2350 1000<br>EI C 2350 1000<br>EI C 2350 1000<br>EI C 2350 1000<br>EI C 2350 1000<br>P C 2350 1000 | 3600 300 000<br>3600 300 000<br>3600 300 000<br>3600 300 000<br>1800 300 000                 | 1961 PARS 16000<br>1962 PARS 16000<br>1964 ACGE 18000<br>1965 ACGE 18000<br>1966 ACGE 18000<br>1968 ACGE 18000<br>1968 PARS 18000<br>1968 PARS 18000  | 300 000<br>300 000<br>300 000<br>300 000<br>300 000<br>300 000<br>300 000<br>300 000 |
| PRINCIPAL FUEL - IMPORTE              | ED BITUMINOUS COAL  | COMBUSTIBLE PRI   | NCIPAL - CHARBON BITUM   | INEUX IMPORTE  |   | 2 400 000  |
| 1<br>LATITUDE 42 48 1                 | 1969 CE 2450<br>1969 CE 2450<br>1970 CE 2450<br>1970 CE 2450  | 1000 3600 1969 CO   | GE C 2350 1000<br>GE C 2350 1000   | 3600 500 000   | 1969 CGE 24000<br>1969 CGE 24000<br>1970 CGE 24000<br>1970 CGE 24000  | 500 000<br>500 000<br>500 000<br>500 000   |
| PRINCIPAL PUEL - IMPORTE              | ED BITUMINOUS COAL  | COMBUSTIBLE PRI   | NCIPAL - CHARBON BITUM   | INEUX IMPORTE  |   | 2 000 000  |
| LATITUDE 44 11 1                      | 1975 CE 2500<br>1975 CE 2500<br>1976 CE 2500<br>1976 CE 2500  | 1000 3600 1975 CO<br>1000 3600 1976 CO  | GE C 2350 1000<br>GE C 2350 1000   | 3600 513 116<br>3600 513 116   | 1975 CGE 20000<br>1975 CGE 20000<br>1976 CGE 20000<br>1976 CGE 20000  | 573 750<br>573 750<br>573 750<br>573 750   |
| PRINCIPAL FUEL - HEAVY F              | FUEL OIL  | COMBUSTIBLE PRI   | NCIPAL - MAZOUT LOURD  |  |   | 2 295 000  |
| LATITUDE 43 34 1<br>LONGITUDE 79 33 1 | 1972 BW 2450<br>1973 BW 2450<br>1973 BW 2450<br>1974 BW 2450<br>1975 BW 2450<br>1976 BW 2450<br>1978 BW 2450<br>1978 BW 2450                          | 1000 3600 1972 H1 1000 3600 1973 H1 1000 3600 1973 H1 1000 3600 1974 H1 1000 3600 1975 H1 1000 3600 1976 H1 1000 3600 1978 H1 1000 3600 1978 H1 1000 3600 1978 H1 | P C 2350 1000<br>P C 2350 1000       | 3600 500 000<br>3600 500 000<br>3600 500 000<br>3600 500 000<br>3600 500 000<br>3600 500 000 | 1972 PARS 22000<br>1973 PARS 22000<br>1973 PARS 22000<br>1974 PARS 22000<br>1975 PARS 22000<br>1976 PARS 22000<br>1978 PARS 22000                     | 500 000<br>500 000<br>500 000<br>500 000<br>500 000<br>500 000<br>500 000            |
| PRINCIPAL FUEL - IMPORTE              | ED BITUMINOUS COAL  | COMBUSTIBLE PRI   | NCIPAL - CHARBON BITUM   | SINEUX IMPORTE   |   | 4 000 000  |
| LATITUDE 43 50 1                      | 1971 BW 579<br>1971 BW 579<br>1972 BW 579<br>1973 BW 579  | 485 6460 1971 PR<br>485 6460 1972 PR  | ARS 570 484<br>ARS 570 484<br>ARS 570 484  | 1800 540 000<br>1800 540 000   | 1971 PARS 24000<br>1971 PARS 24000<br>1972 PARS 24000<br>1973 PARS 24000  | 540 000<br>540 000<br>540 000<br>540 000<br>2 160 000                                |
| FRINCIPAL FOOL - UNANION              | CI  | COMBOSTIBLE   | OKANION  |  |   |  |
| LATITUDE 43 39 1<br>LONGITUDE 79 20 1 | 1951 BNGM 875<br>1952 BNGM 875<br>1952 BNGM 875<br>1953 BNGM 875<br>1959 BNGM 875<br>1959 BNGM 1900<br>1960 CE 1900<br>1960 CE 1900<br>1961 BNGM 1900 | 900 850 1952 Pi<br>900 850 1952 Pi<br>900 850 1952 Pi<br>1000 1350 1959 Pi<br>1000 1350 1960 Pi   | ARS C 875 900<br>ARS C 875 900<br>ARS C 875 900<br>ARS C 1800 1000<br>ARS C 1800 1000<br>ARS C 1800 1000 | 1800 100 000<br>1800 100 000<br>1800 100 000<br>3600 200 000<br>3600 200 000<br>3600 200 000 | 1953 PARS 13800<br>1959 PARS 13800<br>1960 PARS 13800<br>1960 PARS 13800  | 100 000<br>100 000<br>100 000<br>100 000<br>200 000<br>200 000<br>200 000<br>200 000 |
| PRINCIPAL FUEL - NATURAL              | L GAS   | COMBUSTIBLE PRI   | NCIPAL - GAZ NATUREL   |  |   | 1 200 000  |
| ROLPHTON 1                            | 1962 BWGM 425   | 450 300 1962 A  | EI C 400 450   | 3600 22 000  | 1962 AEI 13800  | 20 000   |
| LATITUDE 46 11<br>LONGITUDE 77 40     |   |   |  |  |   |  |
| PRINCIPAL FUEL - URANIUM              | M   | COMBUSTIBLE PRI   | NCIPAL - URANIUM   |  |   | 20 000   |
| THUNDER BAY 1                         | 1962 FW 1550  | 1000 850 1962 E   | E C 1450 1000  | 3€00 <b>1</b> 00 <b>0</b> 00   | 1962 EE 13800   | 100 000  |
| LATITUDE 48 22<br>LONGITUDE 89 13     |   |   |  |  |   |  |
| PRINCIPAL FUEL - IMPORTE              | ED BITUMINOUS COAL  | COMBUSTIBLE PRI   | NCIPAL - CHARBON BITUM   | INEUX IMPOPTE  |   | 100 000  |

PRINCIPAL FUEL - NATURAL GAS

VAPEUR MAIN GENERATORS BOTTERS PRIME MOVERS GENERATEURS PRINCIPAUX CHAUDTERES MOTEURS PRIMATRES YEAR AND YEAR AND YEAR AND RPM CAPACITY MANUFACTURER VOLTS CAPACITY MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE -VAPEUR T/MN CAPACITE ANNEE ET VOLTS CAPACITE ANNEE ET ANNEE ET TYPE SOUPAPE FABRICANTS PSIG TEMP MLIV/H FABRICANTS FABRICANTS PSIG KW KW POLYSAR LTD 1943 6600 10 000 SARNIA 1943 BW 420 620 300 1943 CWES 200 1943 620 300 1943 400 650 3600 750 3600 4 000 6 000 1943 1948 6600 4 000 5 000 LATITUDE 1943 BH 420 300 1948 CHEC 400 1943 1956 13800 13 281 1943 R₩ 420 620 300 750 1953 450 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 32 281 32 281 REDDATH SHEARS LTD 600 2 500 TORONTO 1959 625 750 100 1959 CGE 625 750 3600 2 500 1959 CGE LATITUDE LONGITUDE PRINCIPAL FUEL - NATURAL GAS 2 500 COMBUSTIBLE PRINCIPAL + GAZ NATUREL 2 500 REED LTD DRYDEN 1954 600 1954 4160 6 000 6 000 1957 600 750 1955 BB 600 750 3600 LONGITHDE 92 49 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 6 000 6 000 ROMAN CORPORATION LTD STRATHCONA 1968 700 640 100 SGE 400 620 3600 SGE 1952 415 490 1955 620 3600 2 000 1955 1 655 44 19 76 57 LATITUDE LONGITUDE PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 3 310 3 310 SPRUCE FALLS POWER & PAPER CO LTD. KAPUSKASING MILL 1928 CVIC 260 560 100 1928 200 488 6500 650 1928 540 650 12 500 9 100 AT. HARL CVIC 260 560 100 49 25 PARS PARS LATITUDE 1928 1952 CVIC 560 560 85 125 9 100 260 1958 260 560 3600 1958 6600 LONGITUDE 82 26 260 1971 BW 260 560 5€0 175 1960 BW 260 205 1964 260 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 22 250 22 250 THE CANADA STARCH CO LTD CARDINAL 1952 368 360 320 1917 205 390 100 1917 BM CGE 550 320 220 550 550 368 3600 368 3600 1920 1920 1920 ΒM 155 320 WEST 500 155 155 LATITUDE AC WEST 640 320 1920 ELLT В €40 75 23 BM 1920 BM 155 36.8 360 320

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

| STEAM                 |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | VAPEUR                      |
|-----------------------|------------------------|----------------------|----------------|--------------------|--------------------------|--------------------------|----------------------|----------------|----------|--------------------|-------|----------------------|-------|------------|----------------------|--------------------|-------------------------|-----------------------------|
|                       |                        | BOILER               | S              |                    |                          |                          | PRIME                | MOVERS         |          |                    |       |                      |       |            | MAIN G               | ENERATO            | RS                      |                             |
|                       |                        | CHAUDI               | ERES           |                    |                          |                          | MOTEU                | RS PRIM        | AIRES    |                    |       |                      |       |            |                      |                    | RINCIPA                 | JX                          |
|                       |                        | YEAR A               |                | PSIG               | STEAM                    | MLB/HR                   | YEAR<br>MANUF        | AND<br>ACTURER | TYPE     | THROTTL            | Ε     | RPM                  | CAPA  | CITY       | YEAR A               | ND<br>CTURER       | VOLTS                   | CAPACITY                    |
|                       |                        | ANNEE                |                | PSIG               | VAPEUR<br>TEMP           | MLIV/H                   | ANNEE                |                | TYPE     | SOUPAPE            |       | T/MN                 | CAPA  | CITE       | ANNEE                |                    | VOLTS                   | CAPACITE                    |
|                       |                        |                      |                |                    |                          |                          |                      |                |          | PSIG               | F     |                      | K     | W          |                      |                    |                         | ΚW                          |
| THE ONTARIO           | PAPER CO LT            | D                    |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| THOROLD               |                        | 1936<br>1936         | PW<br>PW       | 450<br>450         | 610<br>620               | 125<br>125               | 1937<br>1937         | G E<br>G E     | BP<br>BP | 410<br>410         |       | 5000<br>5000         |       | 000        | 1937<br>1937         | CGE<br>CGE         | 11000<br>11000          | 4 000                       |
| LATITUDE<br>LONGITUDE | 43 07<br>79 12         | 1937<br>1948<br>1973 | FW<br>FW<br>FW | 450<br>450<br>450  | 610<br>680<br>665        | 125<br>150<br>150        |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| PRINCIPAL 1           | FUEL - NATUR           | AL GAS               |                |                    |                          | COMBUST                  | IBLE                 | PRINCIP        | AL - (   | SAZ NATU           | REL   |                      |       |            |                      |                    |                         | 8 000                       |
|                       |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | 8 000                       |
| THE STEEL CO          | OF CANADA              | LTD                  |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| HAMILTON              |                        | 1948                 | C E            | 450<br>450         | 750<br><b>7</b> 50       | 125<br>125               | 1948<br>1959         | MST            | ВС       | 450                |       | 3600<br>1500         |       | 000        | 1948<br>1959         | CGE                | 6900<br>6600            | 4 000<br>6 000              |
| LATITUDE<br>LONGITUDE | 43 14<br>79 51         | 1948<br>1948<br>1956 | CE<br>CE       | 450<br>450<br>450  | 750<br>750<br>750        | 125<br>125<br>125<br>125 | 1939                 | G £            | C        | 160                | 450   | 1500                 | 6     | 000        | 1939                 | GE                 | 6600                    | 6 000                       |
| PRINCIPAL E           | FUEL - WASTE           | HEAT                 |                |                    |                          | COMBUST                  | IBLE                 | PRINCIPA       | AL - I   | RECUPERA           | MOIT  | THER                 | MIQUE |            |                      |                    |                         | 10 000                      |
|                       |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | 10 000                      |
|                       |                        |                      |                |                    |                          |                          |                      | ONTARIO        | , TOT    | \L                 |       |                      |       |            |                      |                    |                         | 18 172 211                  |
| MANITOBA              |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| B C SUGAR RE          | EPINING CO LI          | rD                   |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| FORT GARRY            |                        | 1940                 | FW             | 300                | 614                      |                          | 1940                 | ELLI           |          | 280                |       | 3600                 |       | 500        | 1940                 | ELLI               | 550                     | 1 500                       |
| LATITUDE<br>LONGITUDE | 50 0 <b>7</b><br>96 56 | 1940<br>1952         | FW<br>FW       | 300<br>300         | 614<br>614               | <b>45</b><br>50          | 1953                 | BB             | В        | 280                | 614   | 3600                 | 2     | 500        | 1953                 | ВВ                 | 550                     | 2 500                       |
| PRINCIPAL F           | FUEL - NATURI          | AL GAS               |                |                    |                          | COMBUST                  | IBLE                 | PRINCIPA       | AL - 0   | AZ NATU            | REL   |                      |       |            |                      |                    |                         | 4 000                       |
|                       |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | 4 000                       |
| MANITOBA FOR          | RESTRY RESOUR          | RCES LT              | D              |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| THE PAS               |                        | 1970<br>1970         | FW<br>CE       | <b>77</b> 5<br>775 | 825<br>825               | 275<br>219               | 1970<br>1970         | WEST           | B<br>B   | 775<br>775         |       | 3600<br>2900         |       | 300<br>300 | 1970<br>1970         | EE<br>EE           | 13800<br>13800          | 11 000<br>13 000            |
| LATITUDE<br>LONGITUDE | 55 05<br>123 01        | 1970<br>1975         | PW<br>FW       | 160<br>775         | 370<br>825               | 40<br>275                |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| PRINCIPAL F           | FUEL - HEAVY           | FAET O               | IL             |                    |                          | COMBUST                  | IBLE                 | PRI NCI PI     | AL - 8   | AZOUT L            | OURD  |                      |       |            |                      |                    |                         | 24 000                      |
|                       |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | 24 000                      |
|                       |                        |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         | 24 000                      |
| MANITOBA HYI          | DRO                    |                      |                |                    |                          |                          |                      |                |          |                    |       |                      |       |            |                      |                    |                         |                             |
| BRANDON               |                        | 1957<br>1958         | CE             | 625<br>625         | 825<br>825               | 325<br>325               | 1957<br>1958         | MVIC           |          | 600<br>600         |       | 3600<br>3600         |       |            | 1957<br>1958         | MVIC               | 13800<br>13800          | 33 000<br>33 000            |
| LATITUDE<br>LONGITUDE | 49 50<br>99 53         | 1958<br>1958<br>1970 | CE<br>CE<br>BW | 625<br>625<br>1325 | 825<br>825<br><b>950</b> | 325                      | 1958<br>1958<br>1970 |                | C<br>C   | 600<br>600<br>1250 | 825   | 3600<br>3€00<br>3600 | 33    | 000        | 1958<br>1958<br>1970 | MVIC<br>MVIC<br>BB | 13800<br>13800<br>13800 | 33 000<br>33 000<br>105 000 |
| PRINCIPAL F           | UEL - LIGNIT           | TE COAL              |                |                    |                          | COMBUST                  | IBLE                 | PRINCIPA       | AL - C   | HARBON             | LIGNI | TE                   |       |            |                      |                    |                         | 237 000                     |
| SELKIRK               |                        | 1960                 | BW             | 8 <b>7</b> 5       | 915                      | 600                      | 1960                 | PARS           | С        | 850                | 900   | 3600                 | 66    | 000        | 1960                 | PARS               | 13800                   | 66 000                      |
| LATITUDE              | 50 09<br>96 52         | 1960                 | BW             | 875                | 915                      | 600                      |                      | PARS           |          | 850                |       | 3600                 |       |            | 1960                 | PARS               | 13800                   | 66 000                      |
| PRINCIPAL F           | PUEL - LIGNIT          | TE COAL              |                |                    |                          | COMBUST                  | IBLE                 | PRINCIP!       | AL - C   | HARBON             | LIGNI | TE                   |       |            |                      |                    |                         | 132 000                     |

PRINCIPAL FUEL - NATURAL GAS

105 000

| STEAM                 |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                | VAPEUR           |
|-----------------------|-----------------|--------------------------------------|----------------------|---------------------------------|---------------------------------|------------------------|---------------|------------|--------|------------|-------------|--------------|----------------------------|----------------------|----------------|----------------|------------------|
|                       |                 | BOILER                               | :S                   |                                 |                                 |                        | PRIME         | MOVERS     |        |            |             |              |                            | MAIN                 | ENERATO        | RS             |                  |
|                       |                 | CHAUDI                               | ERES                 |                                 |                                 |                        | MOTEU         | RS PRIM    | AIRES  |            |             |              |                            | GENER                | TEURS P        | RINCIPAT       | ıχ               |
|                       |                 | YEAR A                               |                      | PSIG                            | STEAM                           |                        | YEAR<br>MANUF | ACTURER    |        | THROTTL    |             | RPM          | CAPACITY                   | YEAR A               | AND<br>ACTURER | VOLTS -        | CAPACITY         |
|                       |                 | ANNEE                                |                      | PSIG                            | VAPEU                           | R<br>MLIV/H            | ANNEE         | ET         |        | SOUPAPE    |             |              |                            | ANNEE                |                | VOLTS          | CAPACITE         |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        | PSIG       | P           |              | KW                         |                      |                |                | KW               |
| WINNIPEG CITY         | OF              |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| AMY STREET            |                 | 1924<br>1924                         | JI<br>JI             | 250<br>250                      | 550<br>550                      | 70<br>70               | 1924<br>1924  | HOWD       | C      | 250<br>250 |             | 3600<br>3600 | 5 000<br>5 000             | 1924<br>1924         | PARS<br>PARS   | 12500<br>12500 | 5 000<br>5 000   |
| LATITUDE<br>LONGITUDE | 49 53<br>97 09  | 1924<br>1930<br>1950<br>1952<br>1953 | JI<br>JI<br>BW<br>BW | 250<br>250<br>250<br>400<br>400 | 550<br>550<br>600<br>750<br>750 | 70<br>70<br>125<br>165 | 1952<br>1954  | BB<br>BB   | C      | 400        | 750         | 3600<br>3600 | 15 000                     | 1952<br>1954         | BB<br>BB       | 12600<br>12600 | 15 000<br>25 000 |
|                       |                 | 1957                                 | BW                   | 250                             | 600                             |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| PRINCIPAL PU          | JEL - LIGNI     | TE COAL                              |                      |                                 |                                 | COMBUS                 | TIBLE         | PRINCIP    | AL -   | CHARBON    | LIGN        | I TE         |                            |                      |                |                | 50 000           |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                | 50 000           |
|                       |                 |                                      |                      |                                 |                                 |                        |               | MANITOB    | A, TO  | TAL        |             |              |                            |                      |                |                | 447 000          |
| SASKATCHEWAN          |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| DOMTAR CHEMIC         | CALS GROUP      |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| UNITY                 |                 | 1948                                 | PW                   | 220                             | 520                             | 20                     | 1948          | WM         |        | 220        | 510         | 4053         | 1 000                      | 1948                 | EE             | 600            | 1 150            |
| LATITUDE<br>LONGITUDE | 52 27<br>109 10 | 1948<br>1969                         | F W<br>C V I C       | 220<br>220                      | 520<br>520                      | 20<br>60               |               |            |        |            |             |              |                            |                      |                |                |                  |
| PRINCIPAL FU          | JEL - NATUR     | AL GAS                               |                      |                                 |                                 | COMBUS                 | TIBLE         | PRINCIP    | AL -   | GAZ NATU   | REL         |              |                            |                      |                |                | 1 150            |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                | 1 150            |
| HUDSON BAY MI         | INING & SME     | LTING C                              | O LTD                |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| FLIN FLON             |                 | 1951<br>1951                         | BW<br>BW             | 450<br>450                      | 750<br>750                      | 46<br>46               | 1951<br>1976  | G E<br>A C | C<br>C | 400        |             | 3600         | € 000<br>15 000            | 1951<br>1976         | GE<br>AC       | 6900<br>6900   | 6 000<br>15 000  |
| LATITUDE<br>LONGITUDE | 54 46<br>101 53 | 1967<br>1974<br>1974                 | BWGM<br>BW<br>BW     | 200<br>450<br>450               | 450<br>720<br>720               | 90<br>85               | 1970          | AC         |        | 400        | 750         | 3000         | 13 000                     | 1570                 | RC .           | 6300           | 13 000           |
| PRINCIPAL FU          | JEL - WASTE     |                                      |                      |                                 |                                 |                        | TIBLE         | PRINCIP    | AL -   | RECUPERA   | TION        | THER         | MIQUE                      |                      |                |                | 21 000           |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                | 21 000           |
| PRINCE ALBERT         | PULP CO L       | rD                                   |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| PRINCE ALBER          | RT              | 1968                                 | В₩                   | 600                             | 750                             | 400                    | 1968          | WEST       | В      | 600        | 750         | 3600         | 522                        | 1968                 | SL             | 13800          | 22 312           |
| LATITUDE<br>LONGITUDE | 53 12<br>105 51 | 1970<br>1975<br>1968                 | BW<br>BW<br>BW       | 600<br>600                      | 750<br>750<br>750               | 150<br>171<br>358      | 1968          | ST         | В      | 600        | <b>7</b> 50 | 3600         | 22 312                     |                      |                |                |                  |
| PRINCIPAL FO          |                 | 1970<br>AL GAS                       | DW                   | 000                             | 750                             |                        | TIBLE         | PRINCIP    | AL -   | GAZ NATU   | REL         |              |                            |                      |                |                | 22 312           |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                | 22 312           |
| SASKATCHEWAN          | POWER CORP      |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
| A L COLE              |                 | 1928                                 |                      | 400                             | 735                             |                        | 1929          |            |        | 400        |             |              | 10 000                     |                      |                | 13200          | 10 000           |
|                       |                 | 1939                                 | BW<br>BW             | 400                             | 735<br>800                      | 140                    | 1953          | PARS       | C      | 400        | 800         | 3600         | 15 000<br>25 000<br>25 000 | 1953                 | PARS           | 13800<br>13800 | 15 000<br>25 000 |
| LONGITUDE             | 106 38          | 1954                                 | BW<br>BW             | 400                             | 800                             | 225                    | 1954<br>1957  | PARS       |        | 400<br>865 |             |              | 33 000                     | 1954<br>195 <b>7</b> |                | 13800<br>14400 | 25 000<br>30 000 |
|                       |                 | 1957                                 | PW<br>CE             | <b>41</b> 5<br>8€5              | 910                             |                        |               |            |        |            |             |              |                            |                      |                |                |                  |
|                       |                 |                                      |                      |                                 |                                 |                        |               |            |        |            |             |              |                            |                      |                |                |                  |

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

VAPEUR

| 31341                                    |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                | VAPEUR                  |
|--|------------------|--------------|--------------------------|---------------|--------------|--------------|--------------|--------------|------------------------------|------------|--------------|--------------------|--------------|--------------|----------------|-------------------------|
|  | BOILERS          | S            |                          |               |              | PRIME        | e MOVERS     |              |                              |            |              |                    | MAIN G       | ENERATO      | RS             |                         |
|  | CHAUDI           | ERES         |                          |               |              | MOTE         | JRS PŘIM     | AIRES        |                              |            |              |                    |              | TEURS P      | RINCIPA        | UX                      |
|  | YEAR AND MANUPAG |              | PSIG                     | STEAM<br>TEMP | MLB/HR       | YEAR         | FACTURES     | TYPE         | THROTT                       |            | RPM          | CAPACITY           | YEAR A       | ND<br>CTURER | VOLTS          | CAPACITY                |
|  | ANNEE I          |              | PSIG                     | VAPEUR        | MLIV/R       | ANNEE        | TH S         |              | SOUPAP                       |            |              | CAPACITE           | ANNEE        |              | VOLTS          | CAPACITE                |
|  |                  |              |                          |               |              |              |              |              | PSIG                         | P          |              | KW                 |              |              |                | KW                      |
| BOUNDARY DAM                             | 1959             | BW           | 875                      | 915           | 600          | 1959         | PARS         | С            | 875                          | 910        | 3600         | 66 000             | 1959         | PARS         | 14400          | 66 000                  |
| LATITUDE 49 08                           | 1960<br>1969     | CE           | 875<br>1900              | 915<br>1005   | 600<br>1050  | 1960<br>1969 | CGE          | C<br>C       | 8 <b>75</b><br>1800          |            | 3600<br>3600 | 66 000<br>150 000  | 1960<br>1969 | PARS<br>CGE  | 14400<br>16000 | 66 000<br>150 000       |
| LONGITUDE 102 59                         |                  | CE           | 1900<br>1900             | 1005<br>1005  | 1050<br>1050 | 1970<br>1973 | CGE<br>HITA  |              | 1800<br>1800                 | 1000       | 3600         | 150 000<br>150 000 | 1970<br>1973 | CGE<br>HITA  | 16000<br>15000 | 150 000<br>150 000      |
|  |                  | CE           | 1900                     |               | 1950         | 1978         | HITA         | С            | 1800                         |            |              | 292 500            | 1978         | HITA         | 18000          | 292 500                 |
| PRINCIPAL FUEL - LIGHT                   | TE COAL          |              |                          |               | COMBUS       | LIBLE        | PRINCIP      | AL -         | CHARBON                      | LIGNI      | TE           |                    |              |              |                | 874 500                 |
| ESTEVAN                                  | 1948<br>1950     | CE<br>CE     | 420<br>420               | 680<br>680    | 80<br>100    | 1948<br>1950 | GE<br>PARS   | C            | 420<br>420                   |            | 3600<br>3€00 | 5 000<br>15 000    | 1948<br>1950 | GE<br>PARS   | 2300<br>13800  | 5 000<br><b>1</b> 5 000 |
| LATITUDE 49 08<br>LONGITUDE 102 59       | 1953             | FW<br>FW     | 420<br>420               | 720<br>720    | 200<br>225   | 1953<br>1957 | PARS         | С            | 420<br>420                   | 750        | 3600<br>3600 | 20 000             | 1953<br>1957 | PARS         | 13800          | 20 000                  |
| LONGITUDE 102 33                         | 1957             | FW           | 420                      | 720           | 225          | 1951         | MVIC         | C            | 420                          | 750        | 3000         | 30 000             | 1957         | HATC         | 14400          | 30 000                  |
| PRINCIPAL FUEL - LIGNI                   | TE COAL          |              |                          |               | COMBUS       | FIBLE        | PRINCIP      | AL -         | CHARBON                      | LIGNI      | TE           |                    |              |              |                | 70 000                  |
| QUEEN ELIZABETH                          | 1958<br>1959     | PW<br>PW     | 8 <b>7</b> 5             | 915<br>915    | 600<br>600   | 1958<br>1959 | ВВ           | c<br>c       | 8 <b>7</b> 5<br>8 <b>7</b> 5 |            |              | 66 000<br>66 000   | 1958<br>1959 | BB           | 14400          | 75 000<br>66 000        |
| LATITUDE 52 07<br>LONGITUDE 106 38       |                  | BW           | 1300                     | 960           | 850          | 1972         | EE<br>HITA   |              | 1250                         |            |              | 100 000            | 1972         | HITA         | 13800          | 100 000                 |
| PRINCIPAL FUEL - SUBBI                   | TUMINOUS         | S COAL       |                          |               | COMBUS       | TIBLE        | PRINCIP      | AL -         | CHARBON                      | sousi      | BITUM        | INEUX              |              |              |                | 241 000                 |
| REGINA                                   |                  | FW           | 425                      | 825           | 100          |              | PARS         |              | 400                          |            |              | 15 000             | 1937         | PARS         | 14400          | 15 000                  |
| LATITUDE 50 25                           | 1952             | PW<br>PW     | 425<br>425               | 825<br>825    | 100<br>165   | 1949<br>1955 | PARS<br>PARS |              | 400                          |            | 3600<br>3600 | 20 000<br>30 000   | 1949<br>1955 | PARS<br>PARS | 14400<br>14400 | 20 000<br>30 000        |
| LONGITUDE 104 39                         | 1955<br>1963     | BWGM<br>BWGM | <b>425</b><br><b>425</b> | 825<br>825    | 300<br>300   |              |              |              |                              |            |              |                    |              |              |                |                         |
| PRINCIPAL FUEL - NATUR                   | AL GAS           |              |                          |               | COMBUS       | rible        | PRINCIP      | AL -         | GAZ NAT                      | JREL       |              |                    |              |              |                | 65 000                  |
|  |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                | 1 355 500               |
|  |                  |              |                          |               |              |              | SASKATO      | O T C A M    | ጥሰጥ እና                       |            |              |                    |              |              |                | 1 399 962               |
|  |                  |              |                          |               |              |              | DADKAIC      | .11.0 # 6.11 | , TOTAL                      |            |              |                    |              |              |                | 1 333 362               |
| ALBERTA                                  |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                |                         |
| A E C POWER LTD                          |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                |                         |
| MILDRED LAKE                             | 1977<br>1977     | BW<br>BW     | 950<br>950               | 950<br>950    | 750<br>750   | 1978<br>1978 | CGE<br>CGE   | ВВ           | 900                          |            | 3600<br>3600 |                    | 1978<br>1978 | CGE          | 13800<br>13800 | 50 000<br>50 000        |
| LATITUDE 57 02<br>LONGITUDE 111 36       | 1977<br>1978     | BW<br>BW     | 950<br>950               | 950<br>950    | 750<br>750   | 1978<br>1978 | CGE          | B<br>C       | 900                          | 925        | 3600         |                    | 1978<br>1978 | CGE          | 13800<br>13800 | 50 000                  |
| 2011021002                               | 1978             | BW           | 950                      | 950           | 750          | .,,,         |              |              |                              |            |              |                    |              |              |                |                         |
| PRINCIPAL FUEL - NATUR                   | AL GAS           |              |                          |               | COMBUS       | TIBLE        | PRINCIP      | AL -         | GAZ NAT                      | JREL       |              |                    |              |              |                | 210 000                 |
|  |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                | 210 000                 |
| AIDDDTA COUDDNADAM CO.                   | TOPO             |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                |                         |
| ALBERTA GOVERNMENT SERV                  | 1920             | LEON         | 125                      | 360           | 5            | 1952         | BM           | В            | 150                          | 365        | 600          | 125                | 1952         | GE           | 550            | 125                     |
| BAKER SANATORIUM  LATITUDE 51 03         | 1942<br>1958     | JI<br>JI     | 150<br>150               | 366<br>366    |              | 1952<br>1955 | BM           | В            | 150                          |            | 514          | 210                | 1955         | GE           | 4160           | 168                     |
| LONGITUDE 114 05                         | 1320             | 3.1          | 130                      | 300           | 16           |              |              |              |                              |            |              |                    |              |              |                |                         |
| PRINCIPAL FUEL - STAND                   | ВЧ               |              |                          |               | COMBUS       | rible        | PRINCIP      | AL -         | EN SOUT                      | EEN        |              |                    |              |              |                | 293                     |
| CLARESHOLM HOSPITAL                      | 1960             | PW           | 180                      | 380           |              | 1960         | GE           | В            | 175                          | 378        | 5500         | 400                | 1960         | GE           | 2400           | 400                     |
| LATITUDE 51 02                           | 1960<br>1969     | FW<br>TIW    | 180<br>180               | 380<br>380    | 10<br>24     |              |              |              |                              |            |              |                    |              |              |                |                         |
| LONGITUDE 113 35  PRINCIPAL FUEL - NATUR | AT CAS           |              |                          |               | COMPILE      | TRIF         | DRINCIP      | ar           | GAZ NAT                      | IREI       |              |                    |              |              |                | 400                     |
| FRINCIPAL FUEL - NATUR                   | AL GAS           |              |                          |               | COMBUS:      | LIDLE        | THIRCIP      | an -         | OAB WAI                      | YALL       |              |                    |              |              |                | 400                     |
| EDMONTON                                 | 1950<br>1951     | FW<br>FW     | 185<br>185               | 382<br>382    | 30<br>30     | 1946<br>1953 | BM<br>SENG   | ВВ           | 175<br>175                   | 378<br>378 | 360<br>327   | 500<br>800         | 1953<br>1959 | CGE<br>MP    | 2400<br>2400   | 500<br>800              |
| LATITUDE 53 33<br>LONGITUDE 113 28       | 1954             | PW           | 185                      | 382           |              | 1959         | BM           | В            | 185                          |            | 8000         | 800                | 1965         | LDM          | 2400           | 800                     |
| PRINCIPAL PUEL - NATUR                   | AL GAS           |              |                          |               | COMBUS       | TIBLE        | PRINCIP      | AL -         | GAZ NATI                     | JREL       |              |                    |              |              |                | 2 100                   |
|  |                  |              |                          |               |              |              |              |              |                              |            |              |                    |              |              |                |                         |

PRINCIPAL FUEL - NATURAL GAS

VAPEUR MAIN GENERATORS PRIME MOVERS BOTLERS GENERATEURS PRINCIPAUX CHAUDIERES MOTEURS PRIMAIRES YEAR AND YEAR AND MANUFACTURER RPM CAPACITY VOLTS CAPACITY MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE TYPE SOUPAPE VOLTS CAPACITE ANNEE ET ANNEE ET T/MN CAPACITE ANNEE ET VAPEUR FABRICANTS MLIV/H FABRICANTS FABRICANTS TEMP PSIG F ΚW ΚW EDMONTON HOSPITAL 1946 150 1927 150 366 300 200 1927 CWES 2300 BW 366 ВМ В 150 450 366 675 700 1961 B₩ 30 Вр 366 400 500 1929 CGE 1971 4160 2 500 53 33 660 1200 2 500 ВВ LATITUDE 1969 B₩ 50 1970 WYSS 410 450 LONGITUDE 113 28 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 3 200 FT SASKATCHEWAN 1953 365 600 80 1954 2400 80 160 365 168 1962 168 1953 FW 160 370 10 1962 150 LATITUDE 53 43 LONGITUDE 113 13 248 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 1959 4150 600 MP INST OF TECH CALGARY 1956 PW 185 388 30 375 375 185 185 ΒW 1967 TATTTIDE. 1967 BW LONGITUDE 114 05 1975 185 90 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 600 MICHENER CENTRE NORTH 1954 125 353 600 125 1965 COPA 4160 125 125 1965 1954 125 125 353 353 LATITUDE 1960 15 LONGITUDE 113 48 1967 353 30 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 125 2300 200 PONOKA - HOSPITAL 1950 200 200 388 1951 195 386 400 200 1951 SGE 386 9750 600 1961 ВВ 388 1961 LATITUDE 1954 388 30 1961 195 386 9750 600 1961 BB 2300 600 LONGITUDE 113 35 1 400 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 2375 100 RED DEER-HOSPITAL 1949 160 366 160 514 100 CGE 1926 BM В 366 366 1930 MP WEST 1953 1957 PW 160 10 160 366 400 250 1930 250 400 2375 400 LATITUDE WEST 366 6020 1961 24 1961 В 160 1967 113 48 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 750 9 116 ALBERTA POWER LTD 825 825 1005 1005 825 3600 825 3600 1005 3600 CE BB BB 30 000 1956 14400 30 000 BATTLE RIVER 1956 600 380 1956 C 600 BB 600 600 32 000 1964 14400 1964 380 1964 вв LATITUDE 52 35 1969 2150 1065 1969 1975 GE 1800 150 000 154 036 1969 GE 16000 150 000 1000 3600 1975 16000 150 000 112 04 1890 С LONGITUDE GE 1975 1110 GE 1800 PRINCIPAL FUEL - SUBBITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARBON SOUSBITUNINEUX 362 000 H R MILNER 1973 1300 955 1350 1973 HITA C 1250 950 3600 150 000 1973 HITA 15000 150 000 LATITUDE 53 56 LONGITUDE 118 30 PRINCIPAL FUEL - CANADIAN BITUMINOUS COAL COMBUSTIBLE PRINCIPAL - CHARBON BITUMINEUX CANADIEN 150 000 512 000 ALBERTA SUGAR CO 1950 625 3600 2 500 1950 2300 2 000 TABER RWGM 410 625 70 1950 WEST 410 WEST 625 5500 625 7500 2 094 5 000 BWGM 70 1960 CGE CGE T.ATTTHDE 49 47 1960 BWGM 410 625 80 1967 ВВ 410 1967 BB 2300 4 300 LONGITUDE 112 08

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

|                       |                 | BOILER                         | .S               |                     |                            |                     | PRIME                | E MOVERS            |        |            |       |                      |            |            |                      | ENERATO      | RS                      |                                  |
|-----------------------|-----------------|--------------------------------|------------------|---------------------|----------------------------|---------------------|----------------------|---------------------|--------|------------|-------|----------------------|------------|------------|----------------------|--------------|-------------------------|----------------------------------|
|                       |                 | CHAUDI                         | EPES             |                     |                            |                     | MOTE                 | JRS PRIM            | AIRES  |            |       |                      |            |            | GENERA               | TEURS P      | RINCIPA                 | υx                               |
|                       |                 | YEAR A                         |                  | PSIG                | STEAM<br>TEMP              |                     | YEAR<br>MANUF        |                     | TYPE   | THROTTL    | E     | RPM                  | CAPA       | CITY       | YEAR A               | ND           | VOLTS                   | CAPACITY                         |
|                       |                 | ANNEE<br>PABRIC                |                  | PSIG                | VAPEUR<br>TEMP             | MLIV/H              | ANNEE                | ET                  | TYPE   | SOUPAPE    |       | T/MN                 | CAPA       | CITE       | ANNEE<br>FABRIC      |              | VOLTS                   | CAPACITE                         |
|                       |                 |                                |                  |                     |                            |                     |                      |                     |        | PSIG       | F     |                      | K          | W          |                      |              |                         | K W                              |
| AMOCO CANADA          | PETROLEUM       | CO LTD                         |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         |                                  |
| EAST CROSSF           | IELD            | 1968<br>1968                   | TIW              | 300<br>300          | 420<br>420                 |                     | 1968<br>1968         |                     | ВВ     | 60<br>60   |       | 3650<br>3650         |            | 450<br>450 | 1970<br>1970         | E M          | 440<br>440              | 300<br>300                       |
| LATITUDE<br>LONGITUDE | 51 26<br>114 01 | 1968<br>1968                   | TIW              | 300<br>300          | 220<br>220                 | 70<br>145           | 1,500                |                     | L      |            | 300   | 3030                 |            | 430        | 1370                 | 211          | 440                     | 300                              |
| PRINCIPAL F           | UEL - NATUR     | AL GAS                         |                  |                     |                            | COMBUST             | TIBLE                | PRINCIP             | AL -   | GAZ NATU   | REL   |                      |            |            |                      |              |                         | 600                              |
|                       |                 |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         | 600                              |
| BUILDING BRO          | DHOME OF CA     | N ITT                          |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         |                                  |
| BUILDING PRO          | DUCTS OF CA     | 1954                           | wwr              | 600                 | 760                        | 35                  | 1954                 | CGE                 | В      | 600        | 760   | 4900                 | 1          | 000        | 1954                 | CGE          | 440                     | 1 125                            |
| LATITUDE              | 53 33           | 1973                           | TIW              | 175                 | 378                        | 20                  | 1754                 | CGD                 | ь      | 000        | 700   | 4300                 | ,          | 000        | 1754                 | <b>C</b> 0 D | 440                     | 1 123                            |
| LONGITUDE             |                 |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         |                                  |
| PRINCIPAL F           | UEL - NATUR     | AL GAS                         |                  |                     |                            | COMBUS              | TIBLE                | PRINCIP             | AL -   | GAZ NATU   | REL   |                      |            |            |                      |              |                         | 1 125                            |
|                       |                 |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         | 1 125                            |
| CALGARY POWE          | R LTD           |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         |                                  |
| LETHBRIDGE            |                 | 1942                           | BWGM             | 270                 | 600                        | 70                  | 1931                 | OERL                | С      | 270        | 600   | 3600                 | 3          | 375        | 1931                 | OERL         | 13800                   | 3 375                            |
| LATITUDE<br>LONGITUDE | 49 42<br>112 50 | 1953<br>1963                   | PW<br>PW         | 270<br>275          | 600<br>600                 |                     | 1943<br>1953         | PARS<br>PARS        | C<br>C | 270<br>270 |       | 3600<br>3600         |            | 000        | 1943<br>1953         | PARS<br>PARS | 13800<br>13800          | 5 000<br>5 0 <b>0</b> 0          |
| PRINCIPAL P           | UEL - STAND     | ВЧ                             |                  |                     |                            | COMBUST             | TIBLE                | PRINCIP             | AL -   | EN SOUTI   | EN    |                      |            |            |                      |              |                         | 13 375                           |
| SUNDANCE              |                 | 1970                           | CE               | 2450                | 1005                       | 2050                | 1970                 | EE                  | С      | 2350       | 1000  | 3600                 | 300        | 000        | 1970                 | EE           | 18500                   | 300 000                          |
| LATITUDE              | 53 31           | 1973<br>1976                   | CE               | 2450<br>2475        | 1005                       | 2050<br>2600        | 1973<br>1976         | EE                  | C      | 2350       | 1000  | 3600<br>3600         | 300        | 000        | 1973<br>1976         | EE<br>EE     | 18500<br>20000          | 300 000<br>400 000               |
| LONGITUDE             | 114 33          | 19 <b>7</b> 6<br>19 <b>7</b> 7 | CE               | 2475<br>2475        |                            |                     | 1976<br>1977         | G E<br>G E          | C      |            |       | 3600<br>3600         |            |            | 1976<br>1977         | EE<br>EE     |                         | 400 000                          |
| PRINCIPAL P           | UEL - SUBBI     | TUMINOU                        | S COAL           |                     |                            | COMBUST             | IBLE                 | PRINCIP             | AL -   | CHARBON S  | SOUSE | BITUM                | INEUX      |            |                      |              |                         | 1 800 000                        |
| WABAMUN               |                 | 1956                           | BWGM             | 850                 | 900                        |                     | 1956                 |                     | С      | 850        |       | 3600                 |            |            | 1956                 | MVIC         | 13800                   | 66 000                           |
| LATITUDE<br>LONGITUDE | 53 33<br>114 28 | 1958<br>1962<br>1967           | BWGM<br>CE<br>CE | 850<br>2100<br>2450 | 900<br>1005<br>1005        | 625<br>1015<br>2050 | 1958<br>1962<br>1967 | MVIC<br>MVIC<br>AEI | c<br>c |            | 1000  | 3600<br>3600<br>3600 | 150        | 000        | 1958<br>1962<br>1967 | MVIC<br>AEI  | 13800<br>16500<br>18500 | 66 000<br>150 000<br>300 000     |
| PRINCIPAL PO          | JEL - SUBBI     | TUMINOU                        | S COAL           |                     |                            | COMBUSI             | BLE                  | PRINCIP             | AL -   | CHARBON :  | SOUSE | BITUM                | INEUX      |            |                      |              |                         | 582 000                          |
|                       |                 |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         | 2 395 375                        |
| EDMONTON POW          | en.             |                                |                  |                     |                            |                     |                      |                     |        |            |       |                      |            |            |                      |              |                         |                                  |
| CLOVER BAR            |                 | 1970                           | BW               | 1800                | 1000                       | 1100                | 1970                 | WYSS                | С      | 1800       | 1000  | 3600                 | 165        | 000        | 1970                 | WYSS         | 16000                   | 165 000                          |
| LATITUDE              | 53 39<br>113 20 | 1973<br>1977                   | BW<br>BW         | 1800<br>1800        | 1000                       | 1100                |                      | WYSS                | С      | 1800 1     | 000   | 3600<br>3600         | 165        | 000        | 1973<br>1977         | WYSS         | 16000                   | 165 000<br>165 000               |
| PRINCIPAL FO          |                 | AL GAS                         |                  |                     |                            | COMBUST             | HELE                 | PRINCIP             | AL -   | GAZ NATUI  | REL   |                      |            |            |                      |              |                         | 495 000                          |
| ROSSDALE              |                 | 1932                           | BW               | 400                 | <b>7</b> 50                |                     | 1939                 | PARS                |        | 375        |       |                      |            |            | 1939                 | PARS         | 13800                   | 15 000                           |
| LATITUDE              | 53 33           | 1938<br>1941                   | BW<br>BW         | 400                 | <b>7</b> 50<br><b>7</b> 50 | 165<br>165          | 1944<br>1949         | PARS                | C      | 375<br>375 | 750   | 3600<br>3600         | 15<br>30   | 000        | 1944                 | PARS         | 13800<br>13800          | 15 000<br>30 000                 |
| LONGITUDE             | 113 28          | 1947<br>1949                   | BW<br>BW         | 400                 | 750<br>750                 | 165<br>165          | 1953<br>1955         | PARS                | C      | 375<br>375 | 750   | 3600<br>3600         | 30<br>30   | 000        | 1953<br>1955         | PARS<br>BB   | 13800                   | 30 000<br>30 000                 |
|                       |                 | 1953                           | BW<br>BW         | 400                 | 750<br>750                 | 330                 | 1960<br>1963         | PARS                |        | 850<br>850 | 900   | 3600<br>3600         | 75<br>75   | 000        | 1960<br>1963         | PARS         | 14400                   | <b>7</b> 5 000<br><b>7</b> 5 000 |
|                       |                 | 1960<br>1963<br>1966           | BW<br>BW<br>BW   | 850<br>850<br>850   | 900<br>900<br>900          | 660<br>660<br>666   | 1966                 | PARS                | C      | 850        | 900   | 3600                 | <b>7</b> 5 | 000        | 1966                 | PARS         | 14400                   | <b>7</b> 5 000                   |
| PRINCIPAL FO          | JEL - NATUR     | AL GAS                         |                  |                     |                            | COMBUST             | TBLE                 | PRINCIP             | AL -   | GAZ NATU   | REL   |                      |            |            |                      |              |                         | 345 000                          |

- 84 -VAPEUR STEAM BOILERS PRIME MOVERS MAIN GENERATORS

|  | BOILER:                      | S                     |                            |                            |                          | PRIME                | MOVERS             |             |                   |       |                      |                  | MAIN G               | ENERATO              | RS                      |                         |
|--|------------------------------|-----------------------|----------------------------|----------------------------|--------------------------|----------------------|--------------------|-------------|-------------------|-------|----------------------|------------------|----------------------|----------------------|-------------------------|-------------------------|
|  | CHAUDI                       | ERES                  |                            |                            |                          | MOTEU                | RS PRIM            | AIRES       |                   |       |                      |                  | GENERA               | TEURS P              | RINCIPAU                | X                       |
|  | YEAR A                       |                       | PSIG                       | STEAM                      | MLB/HR                   |                      | ACTURER            | TYPE        | THROTTL           | Е     | RPM                  | CAPACITY         | YEAR A               | ND                   | VOLTS                   | CAPACITY                |
|  | ANNEE :                      |                       | PSIG                       | VAPEUR                     | MTIA\H                   | ANNEE<br>FABRI       | ET                 |             | SOUPAPE           |       |                      | CAPACITE         | ANNEE                |                      | VOLTS                   | CAPACITE                |
|  |                              |                       |                            |                            |                          |                      |                    |             | PSIG              | F     |                      | KW               |                      |                      |                         | KW                      |
| POOTHILLS HOSPITAL                       | 1961                         | <b>73 T.</b> 7        | 250                        | 405                        | 5.0                      | 1000                 |                    |             | 250               | 405   | 5000                 | 1 000            | 1966                 | WEST                 | 13200                   | 1 000                   |
| CALGARY  LATITUDE 51 03 LONGITUDE 114 05 | 1961<br>1969<br>1972         | PW<br>PW<br>BW<br>TIW | 250<br>250<br>500<br>500   | 405<br>405<br>750<br>750   | 50<br>50<br>125<br>150   | 1966<br>1966<br>1971 | WEST<br>WEST<br>SL | B<br>B<br>B | 250<br>250<br>475 | 405   | 5000                 | 1 000            | 1966<br>1971         | WEST                 | 13200<br>13200<br>13200 | 1 000                   |
| PRINCIPAL FUEL - NATUR                   | RAL GAS                      |                       |                            |                            | COMBUS                   | TIBLE                | PRINCIP            | AL -        | GAZ NATU          | REL   |                      |                  |                      |                      |                         | 8 000                   |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 8 000                   |
| GREAT CANADIAN OIL SANI                  | OS LTD                       |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| TAR ISLAND                               | 1966<br>1966                 | PW<br>PW              | <b>79</b> 5<br><b>79</b> 5 | <b>7</b> 50<br><b>7</b> 50 | 825<br>825               | 1966<br>1967         | GE<br>GE           | BE<br>BE    | 795<br>795        |       |                      | 32 500<br>32 500 | 1967<br>1967         | GE<br>GE             | 13800<br>13800          | 32 500<br>32 500        |
| LATITUDE 56 57<br>LONGITUDE 111 26       | 1967<br>1969<br>1969<br>1969 | PW<br>PWP<br>PWP      | 795<br>425<br>425<br>425   | 750<br>620<br>620<br>620   | 825<br>115<br>115<br>115 |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| PRINCIPAL FUEL - PETRO                   | OLEUM CO                     | KE                    |                            |                            | COMBUST                  | TIBLE                | PRINCIP            | AL -        | COKE DE           | PETR  | OLE                  |                  |                      |                      |                         | 65 000                  |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 65 000                  |
| GULF CANADA RESOURCES 1                  | INC                          |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| RIMBEY                                   |                              | CE                    | 450                        | 535                        | 100                      | 1961                 | CWES               | В           | 450               | 435   | 5000                 | 1 000            | 1961                 | CWES                 | 480                     | 1 000                   |
| LATITUDE 52 38<br>LONGITUDE 114 14       |                              | CE<br>CE<br>BW        | 450<br>450<br>450          | 535<br>535<br>600          | 100<br>100               | 1961<br>1961<br>1963 | CWES               | B<br>B<br>B | 450<br>450<br>450 | 435   | 5000<br>5000<br>5000 |                  | 1961<br>1961<br>1963 | CWES<br>CWES<br>CWES | 480<br>480<br>480       | 1 000<br>1 000<br>1 000 |
| PRINCIPAL FUEL - NATUR                   | RAL GAS                      |                       |                            |                            | COMBUST                  | LIBLE                | PRINCIP            | AL -        | GAZ NATU          | REL   |                      |                  |                      |                      |                         | 4 000                   |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 4 000                   |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 4 000                   |
| MEDECINE HAT CITY OF                     |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| MEDICINE HAT                             | 1945<br>1949                 | PW<br>FW              | 300<br>300                 | 550<br>550                 | 70                       | 1929<br>1949         | PARS               | С           | 165<br>270        | 550   | 3600<br>3600         | 5 000            | 1929<br>1949         | PARS                 | 2300<br>13800           | 3 000                   |
| LATITUDE 50 03<br>LONGITUDE 110 40       | 1953<br>1953<br>1974         | PW<br>PW<br>TIW       | 500<br>500<br>600          | 750<br>750<br>800          | 175<br>175<br>165        | 1953<br>1974         | PARS               |             | 450<br>585        |       | 3600<br>3600         |                  | 1953<br>1974         | PARS                 | 13900<br>13800          | 30 000<br>15 000        |
| PRINCIPAL FUEL - NATUE                   | RAL GAS                      |                       |                            |                            | COMBUST                  | CIBLE                | PRINCIP            | AL -        | GAZ NATU          | REL   |                      |                  |                      |                      |                         | 53 000                  |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 53 000                  |
| SHERRITT-GORDON MINES I                  | TD                           |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| FORT SASKATCHEWAN                        | 1954                         |                       | 900                        |                            | 150                      |                      | ВВ                 |             |                   |       |                      | 3 000            | 1954                 | BB                   | 4160                    | 2 500                   |
| LATITUDE 53 43<br>LONGITUDE 113 13       | 1954                         | CE                    | 900                        | 750                        | 150                      | 1959                 | RWT                | CE          | 875               | 750   | 3600                 | 3 000            | 1959                 | KMI                  | 4160                    | 2 500                   |
| PRINCIPAL FUEL - NATUR                   | RAL GAS                      |                       |                            |                            | COMBUST                  | TIBLE                | PRINCIP            | AL -        | GAZ NATU          | REL   |                      |                  |                      |                      |                         | 5 000                   |
|  |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         | 5 000                   |
| ST REGIS (ALBERTA) LTD                   |                              |                       |                            |                            |                          |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| HINTON                                   | 1957                         |                       | 600                        |                            |                          | 1957                 | GE                 | CD          | 600               | 750   | 3600                 | 21 960           | 1957                 | GE                   | 13800                   | 21 960                  |
| LATITUDE 53 25<br>LONGITUDE 117 34       | 1957<br>1957                 |                       | 600<br>600                 |                            | 200<br>2 <b>1</b> 0      |                      |                    |             |                   |       |                      |                  |                      |                      |                         |                         |
| PRINCIPAL FUEL - SPENT                   | r PULPIN                     | G LIQUO               | OR                         |                            | COMBUST                  | TIBLE                | PRINCIP            | AL -        | LESSIVE           | DE PI | ATE EI               | PUISEE           |                      |                      |                         | 21 960                  |

STEAM VAPEUR BOILERS PRIME MOVERS MAIN GENERATORS CHAUDIERES MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND STEAM YEAR AND MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET VAPEUR ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS TEMP MLIV/H FABRICANTS PSIG PABRICANTS PSIG KW KW THE CANADIAN SALT CO LTD 225 225 225 397 397 32 32 CGE 225 225 LINDBERGH 1948 1958 397 3600 1958 600 1964 397 4600 1964 2400 600 В 600 CGE LATITUDE LONGITUDE 53 53 110 40 1971 397 38 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 976 976 TWO HILLS CHEMICAL CO LTD FW FW FW 225 225 225 225 225 1953 1953 1954 225 225 225 1953 1953 1954 39**7** 25 25 300 300 575 575 DUVERAY 1953 397 4500 300 397 4500 397 3600 300 GE 1953 GE 397 397 KERR LONGITUDE 111 41 1957 397 6000 1 200 1957 2300 1 200 1957 BB PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 2 100 2 100 UNIVERSITY OF ALBERTA 260 715 715 EDMONTON 1958 10 1963 CWES B 425 **7**50 6000 5 000 1963 4160 5 000 SPAN 425 425 425 875 JTL JTL 150 1960 1960 LATITUDE BW BW 250 3**7**5 LONGITUDE 113 28 1968 COMBUSTIBLE PRINCIPAL - GAZ NATUREL 5 000 PRINCIPAL FUEL - NATURAL GAS 5 000 WESTERN CO-OPERATIVE PERTILIZER LTD MEDICINE HAT 450 625 60 1956 GE EC 450 625 4987 785 1956 480 800 LATITUDE 50 03 LONGITUDE 110 40 COMBUSTIBLE PRINCIPAL - GAZ NATUREL 800 PRINCIPAL FUEL - NATURAL GAS 800

4 142 027 ALBERTA, TOTAL

8 550

| BRITISH | COLUMBIA | - | COLOMBIE-BRITANNIQUE |
|---------|----------|---|----------------------|
|         |          |   |                      |

PRINCIPAL FUEL - WOOD REFUSE

| B C POREST | PRODUCTS L | TD           |          |            |            |          |              |     |        |            |              |                    |              |          |            |                    |
|------------|------------|--------------|----------|------------|------------|----------|--------------|-----|--------|------------|--------------|--------------------|--------------|----------|------------|--------------------|
| COWICHAN   |            | 1930<br>1968 | VS<br>CE | 212<br>700 | 450<br>825 | 80<br>80 | 1915<br>1915 | A C | C<br>C | 150<br>200 | 3600<br>3600 | <b>7</b> 50<br>800 | 1915<br>1915 | AC<br>AC | 480<br>480 | <b>7</b> 50<br>800 |
| LATITUDE   | 48 53      |              |          |            |            |          | 1918         | AC  | С      | 200        | 3600         | 2 000              | 1918         | AC       | 480        | 2 000              |
| LONGITUDE  | 124 13     |              |          |            |            |          | 1945         | AC  | С      | 600        | 825 3600     | 5 000              | 1966         | AC       | 4160       | 5 000              |

COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS

VAPEUR

|   |         | BOILERS  | 5  |   |   |                            | PRIME                        | MOVERS                   |                |                      |                      |                              |                   |                   | MAIN G                       | ENERATO                  | RS                      |  |
|---|---------|--|--|---|---|----------------------------|------------------------------|--------------------------|----------------|----------------------|----------------------|------------------------------|-------------------|-------------------|------------------------------|--------------------------|-------------------------|--|
|   |         | CHAUDI   | ERES   |   |   |                            |                              | RS PRIM                  | AIRES          |                      |                      |                              |                   |                   |                              |                          | RINCIPA                 | ΙX                                       |
|   |         | YEAR ANDRAG  |  | PSIG  | STEAM<br>TEMP                                 |                            | YEAR<br>MANUF                |                          |                | THROTTL:             | E                    | RPM                          | CAPA              | CITY              | YEAR A                       | ND                       | VOLTS                   | CAPACITY                                 |
|   |         | ANNEE I  |  | PSIG  | VAPEUR<br>TEMP                                | MLIV/H                     | ANNEE<br>FABRI               |                          | TYPE           | SOUPAPE              |                      | T/MN                         | CAPA              | CITE              | ANNEE                        |                          | VOLTS                   | CAPACITE                                 |
|   |         |  |  |   |   |                            |                              |                          |                | PSIG                 | ₽                    |                              | K                 | W                 |                              |                          |                         | K W                                      |
| HAMMOND  LATITUDE 49 LONGITUDE 122        |         | 1926<br>1926<br>1959<br>1967<br>1942<br>1949<br>1949 | A DIM<br>A E M<br>A E M<br>A E M<br>A E M<br>A E M | 160<br>160<br>160<br>160<br>160<br>160<br>160 | 364<br>364<br>364<br>364<br>364<br>364<br>364 | 7<br>7<br>7<br>7<br>7<br>7 | 1928<br>1929                 | AC<br>AC                 | CC             | 160<br>160           |                      | 3600<br>3600                 |                   | 000               | 1928<br>1929                 | AC<br>AC                 | 480<br>480              | 2 000<br>2 000                           |
|   |         | 1929<br>1942<br>1926<br>1926<br>1926<br>1929<br>1942 | AEM<br>AGIM<br>AGIM<br>AGIM<br>AGIM<br>AEM         | 160<br>160<br>160<br>160<br>160<br>160        | 364<br>364<br>364<br>364<br>364<br>364<br>364 | 7<br>7<br>7<br>7<br>7<br>7 |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         |  |
| PRINCIPAL FUEL -                          | WOOD I  | REFUSE   |  |   |   | COMBUST                    | TIBLE                        | PRINCIP                  | AL - I         | DECHETS :            | DE BO                | IS                           |                   |                   |                              |                          |                         | 4 000                                    |
| VICTORIA  LATITUDE 48 LONGITUDE 123       |         | 1929<br>1936<br>1940<br>1952                         | VUIW<br>PSM<br>BW<br>BW                            | 185<br>200<br>175<br>450                      | 378<br>378<br>600<br>700                      | 35<br>45<br>25<br>60       | 1940<br>1950                 | GE<br>AC                 | C<br>C         | 175<br>175           |                      | 3600<br>3600                 |                   | 000<br>500        | 1940<br>1950                 | GE<br>AC                 | 4160<br>600             | 3 000<br>1 500                           |
| PRINCIPAL FUEL -                          | WOOD I  | REFUSE   |  |   |   | COMBUST                    | TIBLE                        | PRINCIP                  | AL - I         | DECHETS :            | DE BO                | DIS                          |                   |                   |                              |                          |                         | 4 500                                    |
|   |         |  |  |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         | 17 050                                   |
| B C SUGAR                                 |         |  |  |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         |  |
| VANCOUVER                                 |         | 1947<br>1947   | BWGM<br>BWGM                                       | 475<br>475                                    | 650<br>650                                    |                            | 1947<br>1947                 | WEST                     |                | 475<br>475           |                      | 3600<br>3600                 |                   | 000               | 1947<br>1947                 | WEST                     | 2300<br>2300            | 1 250<br>1 250                           |
| LATITUDE 49<br>LONGITUDE 123              |         | 1347   | DWGI   | 475   | 630   | 3,                         | 1974                         | #251                     | Б              | 475                  |                      | 1000                         |                   | 000               | 1974                         | CGE                      | 2300                    | 3 000                                    |
| PRINCIPAL FUEL -                          | NATUR   | AL GAS   |  |   |   | COMBUST                    | IBLE                         | PRINCIP                  | AL - 0         | GAZ NATU             | REL                  |                              |                   |                   |                              |                          |                         | 5 500                                    |
|   |         |  |  |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         | 5 500                                    |
| BRITISH COLUMBIA                          | HYDRO 8 | e power  | AUTH   |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         |  |
| BURRARD                                   |         | 1962<br>1963   |  | 1850<br>1850                                  |   | 1050<br>1050               | 1962<br>1963                 | AEI<br>AEI               | C<br>C         |                      |                      | 3600<br>3600                 |                   |                   | 1962<br>1963                 | AEI<br>AEI               |                         | 150 000<br>150 000                       |
| LATITUDE 49 LONGITUDE 122                 |         | 1965<br>1967<br>1968<br>1975                         | CE<br>CE   | 1850<br>1850<br>1850<br>1850                  | 1010<br>1010<br>1010                          | 1050<br>1050<br>1050       | 1965<br>1967<br>1968<br>1975 | AEI<br>AEI<br>ACGE<br>EE | C C C          | 1800<br>1800<br>1800 | 1000<br>1000<br>1000 | 3600<br>3600<br>3600<br>3600 | 150<br>150<br>150 | 000<br>000<br>000 | 1965<br>1967<br>1968<br>1975 | AEI<br>AEI<br>ACGE<br>EE | 16500<br>16500<br>16500 | 150 000<br>150 000<br>150 000<br>162 500 |
| PRINCIPAL FUEL -                          | NATUR   | AL GAS   |  |   |   | COMBUST                    | IBLE                         | PRINCIP                  | AL - (         | GAZ NATU             | REL                  |                              |                   |                   |                              |                          |                         | 912 500                                  |
|   |         |  |  |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         | 912 500                                  |
| CANADIAN CELLULOS                         | E CO L  | rd   |  |   |   |                            |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         |  |
| CELGAR PULP MILI                          | ,       | 1960<br>1960   | CE<br>PW   | 600<br>600                                    | <b>7</b> 50                                   | 251<br>285                 | 1963                         | CGE                      | С              | 600                  | <b>7</b> 50          | 3600                         | 2                 | 500               | 1963                         | CGE                      | 2300                    | 2 500                                    |
| LATITUDE 51<br>LONGITUDE 116              |         | 1963   | BW   | 600   | 750   | 210                        |                              |                          |                |                      |                      |                              |                   |                   |                              |                          |                         |  |
| PRINCIPAL FUEL -                          | WOOD I  | REPUSE   |  |   |   | COMBUST                    | CIBLE                        | PRINCIP                  | AL - I         | DECHETS              | DE BC                | IS                           |                   |                   |                              |                          |                         | 2 500                                    |
| WATSON ISLAND  LATITUDE 54  LONGITUDE 130 |         | 1950<br>1950<br>1964<br>1966<br>1966                 | PW<br>PW<br>BW<br>BW                               | 600<br>600<br>600<br>600                      | 750<br>750<br>750<br>750<br>750               | 250                        | 1950<br>1950<br>1966         | WORT<br>WORT<br>BB       | BE<br>CD<br>BE | 600<br>600           | 750                  | 3600<br>3600<br>3600         | 7                 | 500<br>500<br>000 | 1950<br>1950<br>1966         | EM<br>EM<br>BB           | 6900<br>6900<br>13800   | 7 500<br>7 500<br>34 500                 |
| PRINCIPAL FUEL -                          | SPENT   | PULPING  | G LIQUO  | R   |   | COMBUST                    | IBLE                         | PRINCIP                  | AL - I         | ESSIVE               | DE PA                | TE EI                        | PUISE             | E                 |                              |                          |                         | 49 500                                   |

| SIERF                              |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | VAPEUR         |
|------------------------------------|------------------------------|----------------------|--------------------------|----------------------------|--------------------------|---------------|------------|---------|------------|-------------|--------------|----------------|---------------|----------------|--------------|----------------|
|                                    | BOILER                       | 2                    |                          |                            |                          | PRIME         | MOVERS     |         |            |             |              |                | MAIN          | GENERATO       | RS           |                |
|                                    | CHAUDI                       | ERES                 |                          |                            |                          | MOTEU         | RS PRIM    | MAIRES  |            |             |              |                | GENER         | ATEURS P       | RINCIPAU     | Х              |
|                                    | YEAR A                       | ND<br>CTURER         | PSIG                     | STEAM<br>TEMP              | MLB/HR                   | YEAR<br>MANUF | ACTURE     | TYPE    | THROTTL    | £           | RPM          | CAPACITY       | YEAR<br>MANUF | AND<br>ACTURER | VOLTS        | CAPACITY       |
|                                    | ANNEE<br>FABRIC              |                      | PSIG                     | VAPEUS                     | MLIV/H                   | ANNEE         |            | TYPE    | SOUPAPE    |             | T/MN         | CAPACITE       | ANNEE         | ET<br>CANTS    | VOLTS        | CAPACITE       |
|                                    |                              |                      |                          |                            | .,                       |               |            |         | PSIG       | F           |              | KW             |               |                |              | ΚW             |
| CANADIAN FOREST PRODUCT            | יב ד. דים                    |                      |                          |                            |                          |               |            |         |            | -           |              |                |               |                |              |                |
| PORT MELLON                        | 1947                         | CE                   | 400                      | 550                        | <b>7</b> 5               | 1928          | WEST       | BP      | 400        | 550         | 3600         | 1 500          | 1928          | WEST           | 2300         | 1 500          |
| LATITUDE 49 32<br>LONGITUDE 123 29 | 1956<br>1965<br>1962<br>1962 | CE<br>CE<br>BW<br>BW | 400<br>400<br>400<br>400 | 725<br>550<br>550<br>550   | 77<br>220<br>220<br>220  | 1947          | WEST       | c       | 400        |             | 3600         |                | 1947          | WEST           | 2300         | 3 000          |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                      |                          |                            |                          | TIBLE         | PRINCIP    | PAL - 1 | DECHETS 1  | DE BO       | OTS          |                |               |                |              | 4 500          |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | 4 500          |
| CARIBOO PULP & PAPER CO            |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| QUESNEL                            | 1972                         | BW                   | 600                      | 750                        |                          | 1972          | TOBA       | В       | 600        | <b>7</b> 50 | 3600         | 28 000         | 1972          | TOBA           | 13800        | 28 000         |
| LATITUDE 52 59                     | 1972<br>1972                 | FW<br>FW             | 600<br>600               | 750<br>750                 | 480<br>130               |               |            |         |            |             |              |                |               |                |              |                |
| LONGITUDE 122 30                   |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| PRINCIPAL FUEL - SPENT             | PULPIN                       | G LIQUO              | OR                       |                            | COMBUS                   | FIBLE         | PRINCIE    | PAL - 1 | LESSIVE I  | DE PA       | ATE E        | PUISEE         |               |                |              | 28 000         |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | 28 000         |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| CRESTBROOK PULP & PAPER            | LTD                          |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| SKOOKUMCHUCK                       | 1968<br>1968                 | MITI                 | 600<br>600               | 790<br>790                 | 200<br>250               | 1968          | MITI       | В       | 600        | 790         | 3600         | 15 000         | 1968          | MITI           | 13800        | <b>1</b> 5 000 |
| LATITUDE 49 49<br>LONGITUDE 115 44 |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| PRINCIPAL FUEL - NATUR             | AL GAS                       |                      |                          |                            | COMBUST                  | rible         | PRINCIE    | AL - (  | GAZ NATUI  | REL         |              |                |               |                |              | 15 000         |
| 2,2,022,02                         |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | <b>1</b> 5 000 |
| CROWN ZELLERBACH CANADA            | LTD                          |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| CAMPBELL RIVER                     | 1952                         | CE                   | 600                      | 700                        | 100                      | 1964          | WEST       | В       | 600        |             | 5000         | 800            | 1964          | CGE            | 250          | 800            |
| LATITUDE 50 04                     | 1952<br>1966                 | C E<br>B W           | 600<br>600               | 700<br>700                 | 100<br>400               | 1965          | CGE        | В       | 600        |             | 5500         | 3 255          | 1965          | CGE            | 250          | 3 255          |
| LONGITUDE 125 17                   | 1963                         | BWGM                 | 600                      | 700                        | 170                      | 1966          | WP         | В       | 600        | 700         | 5200         |                |               |                |              |                |
| PRINCIPAL FUEL - LIGHT             | FUEL O                       | IL                   |                          |                            | COMBUST                  | FIBLE         | PRINCIE    | AL - 1  | MAZOUT LI  | EGER        |              |                |               |                |              | 4 055          |
| KELOWNA                            | 1950                         | BW                   | 217                      | 450                        | 30                       | 1954          | GE         | С       | 150        | 500         | 3600         | 2 000          | 1954          | GE             | 2300         | 2 000          |
| LATITUDE 49 53                     | 1956<br>1963                 | BWGM<br>BWGM         | 290<br>400               | 415<br>700                 | 50<br><b>6</b> 0         | 1961<br>1963  | AC<br>GE   | C<br>C  | 400<br>235 |             | 3600<br>3600 | 3 500<br>1 000 | 1961<br>1963  | AC<br>GE       | 2300<br>2300 | 3 500<br>1 000 |
| LONGITUDE 119 29                   |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                      |                          |                            | COMBUS                   | TIBLE         | PRINCIP    | AL - 1  | DECHETS I  | E BC        | ois          |                |               |                |              | 6 500          |
| NEW WESTMINISTER                   | 1918                         | BW                   | 150                      | 367                        | 20                       | 1912          | GE         | С       | 150        | 367         | 1800         | 1 500          | 1938          | GE             | 480          | 1 500          |
| LATITUDE 49 12                     | 1937<br>1942                 | BW<br>BW             | 150<br>150               | 367<br>467                 | 30                       | 1947<br>1950  | G E<br>G E | C<br>BP | 150        | 550         | 3600<br>3600 | 5 000          | 1947<br>1950  | GE<br>GE       | 2300<br>2300 | 5 000<br>6 000 |
| LONGITUDE 122 55                   | 1950                         | CE                   | 600                      | 725                        | <b>7</b> 5               | 1950          | 0.1        | DE      | 000        | 123         | 3000         | 0 000          | ()50          | 0.5            | 2300         |                |
|                                    | 1950<br>1950                 | CE                   | 600<br>600               | <b>7</b> 25<br><b>7</b> 25 | <b>7</b> 5<br><b>7</b> 5 |               |            |         |            |             |              |                |               |                |              |                |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                      |                          |                            | COMBUST                  | TIBLE         | PRINCIP    | AL - I  | DECHETS I  | E BO        | IS           |                |               |                |              | 12 500         |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | 22 255         |
|                                    |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              | 23 055         |
| EVANS PRODUCTS CO LTD              |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| GOLDEN                             | 1966                         | BWGM                 | 700                      | 750                        | 80                       | 1966          | PARS       | С       | 375        | 700         | 3600         | 7 500          | 1966          | PARS           | 4160         | <b>7</b> 500   |
| LATITUDE 51 18                     |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| LONGITUDE 116 58                   |                              |                      |                          |                            |                          |               |            |         |            |             |              |                |               |                |              |                |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                      |                          |                            | COMBUST                  | TIBLE         | PRINCIP    | AL - I  | DECHETS I  | E BO        | IS           |                |               |                |              | 7 500          |

|   | BOILER                                       | RS                                 |   |  |                                      | PRIME                        | MOVEES                 |             |                          |                            |                              |       |                          | MAIN G       | ENERATO      | RS            |                             |
|---|--|------------------------------------|---|--|--------------------------------------|------------------------------|------------------------|-------------|--------------------------|----------------------------|------------------------------|-------|--------------------------|--------------|--------------|---------------|-----------------------------|
|   | CHAUDI                                       | TERES                              |   |  |                                      | MOTEU                        | RS PRIM                | AIRES       |                          |                            |                              |       |                          |              |              | RINCIPAU      | x                           |
|   | YEAR A                                       |                                    | PSIG  | STEAM<br>TEMP                          |                                      |                              | ACTURER                |             | THROTTLE                 | 3                          | RPM                          | CAPA  | CITY                     | YEAR A       | ND<br>CTURER | VOLTS         | CAPACITY                    |
|   | A N NEE                                      |                                    | PSIG  | VAPEUR<br>TEMP                         | MLIV/H                               | ANNEE<br>FABRI               | ET                     | TYPE        | SOUPAPE                  |                            | T/MN                         | CAPA  | CITE                     | ANNEE        |              | VOLTS         | CAPACITE                    |
|   |  |                                    |   |  | ŕ                                    |                              |                        |             | PSIG                     | F                          |                              | F     | CW W                     |              |              |               | KW                          |
| MACMILLAN BLOEDEL LTD                               |  |                                    |   |  |                                      |                              |                        |             |                          |                            |                              |       |                          |              |              |               |                             |
| CANADIAN WHITE PINE LATITUDE 49 16 LONGITUDE 123 07 | 1935<br>1935<br>1946<br>1948<br>1950<br>1954 | WWT<br>WWT<br>BW<br>BW<br>BW<br>FW | 200<br>200<br>200<br>200<br>200<br>200<br>275 | 388<br>388<br>540<br>550<br>388<br>540 | 18<br>18<br>25<br>65<br>65           | 1948<br>1953<br>1956<br>1968 | AC<br>GE<br>PARS<br>GE | c<br>c<br>c | 175<br>175<br>175<br>175 | 450<br>565                 | 3600<br>1800<br>3600<br>3600 | 4     | 000<br>750<br>000<br>500 | 1952<br>1956 | GE<br>PARS   | 2300<br>2300  | <b>7</b> 50<br><b>4</b> 000 |
| PRINCIPAL FUEL - NATUR                              |  | r m                                | 213   |  |                                      | TIBLE                        | PRINCIP                | AL - (      | GAZ NATUE                | REL                        |                              |       |                          |              |              |               | <b>4 7</b> 50               |
| CHEMAINUS   | 1926   | WWT                                | 160   | 371                                    | 14                                   | 1926                         | GE                     | С           | 150                      | 400                        | 3600                         | 3     | 000                      | 1950         | AC           | 600           | <b>7</b> 50                 |
| LATITUDE 48 55<br>LONGITUDE 123 43                  | 1926<br>1926<br>1954                         | WWT<br>WWT<br>CE                   | 160<br>160<br>175                             | 371<br>371<br>500                      | 14<br>14<br>100                      | 1950<br>1951                 | A C<br>G E             | C           | 160<br>160               |                            | 3600<br>3600                 |       | <b>7</b> 50              |              |              |               |                             |
| PRINCIPAL FUEL - WOOD                               | REFUSE                                       |                                    |   |  | COMBUST                              | TIBLE                        | PRINCIP                | AL - 1      | DECHETS I                | E BC                       | ois                          |       |                          |              |              |               | 750                         |
| HARMAC  | 1950   | CE                                 | 600   | 750                                    |                                      | 1953                         | CGE                    | В           | 325                      | 700                        | 4700                         |       | 250                      | 1953         | CGE          | 600           | 1 250                       |
| LATITUDE 49 10<br>LONGITUDE 123 56                  | 1950<br>1950<br>1953<br>1953<br>1963<br>1965 | CE<br>CE<br>CE<br>BW<br>CE         | 600<br>600<br>600<br>600<br>600<br>625        | 750<br>750<br>750<br>750<br>750<br>750 | 70<br>130<br>90<br>160<br>407<br>450 | 1963<br>1963                 | PARS<br>CGE            | C<br>P      | 150<br>600               |                            | 3600<br>3600                 |       | 000<br>500               | 1963<br>1963 | PARS<br>CGE  | 2300<br>13800 | 4 000<br>31 500             |
| PRINCIPAL FUEL - WOOD                               | REFUSE                                       |                                    |   |  | COMBUST                              | TIBLE                        | PRINCIP                | AL - 1      | DECHETS I                | DE BO                      | OIS                          |       |                          |              |              |               | 36 750                      |
| PORT ALBERNI  | 1947   | CE                                 | 600   | 750                                    |                                      | 1963                         | GE                     | В           | 60                       | <b>7</b> 50                | 3600                         | 28    | 000                      | 1963         | CGE          | 12400         | 26 000                      |
| LATITUDE 49 14<br>LONGITUDE 124 48                  | 1956<br>1956<br>1956<br>1956<br>1963         | CE<br>CE<br>BW<br>BW               | 600<br>600<br>600<br>600                      | 750<br>750<br>750<br>750<br>750        | 153<br>400<br>400<br>425<br>300      |                              |                        |             |                          |                            |                              |       |                          |              |              |               |                             |
| PRINCIPAL FUEL - SPENT                              | PULPIN                                       | ig LiQuo                           | R   |  | COMBUST                              | IBLE                         | PRINCIP                | AL - 1      | LESSIVE I                | DE PI                      | TE E                         | PUISE | E                        |              |              |               | 26 000                      |
| POWELL RIVER  | 1951   | BW                                 | 600   | 800                                    | 150                                  | 1951                         | ВВ                     | В           | 550                      | <b>77</b> 5                | 3000                         | 12    | 500                      | 1951         | ВВ           | 6600          | 10 500                      |
| LATITUDE 49 52<br>LONGITUDE 124 33                  | 1958<br>1964<br>1967<br>1968                 | FW<br>BW<br>CE<br>CE               | 600<br>600<br>900<br>925                      | 800<br>800<br>925<br>825               | 200<br>250<br>400                    | 1967                         | CGE                    | В           | 900                      | 925                        | 3600                         | 36    | 000                      | 1967         | CGE          | 13800         | <b>3</b> 6 000              |
| PRINCIPAL FUEL - LIGHT                              | FUEL C                                       | OIL                                |   |  | COMBUST                              | TIBLE                        | PRINCIP                | AL - I      | MAZOUT LE                | EGER                       |                              |       |                          |              |              |               | 46 500                      |
|   |  |                                    |   |  |                                      |                              |                        |             |                          |                            |                              |       |                          |              |              |               | 114 750                     |
| NEWMONT MINES LTD                                   |  |                                    |   |  |                                      |                              |                        |             |                          |                            |                              |       |                          |              |              |               |                             |
| TIDE LAKE   | 1969   | FW                                 | 625   | <b>7</b> 50                            | 260                                  | 1969                         | GE                     | С           | 625                      | 750                        | 3600                         | 15    | 000                      | 1969         | GE           | 13800         | 15 000                      |
| LATITUDE 56 14<br>LONGITUDE 130 04                  | 1969   | PW<br>DB                           | 625<br>70                                     | 750<br>315                             |                                      | 1969                         | GE                     | Ċ           | 625                      |                            | 3600                         |       |                          | 1969         | GE           | 13800         | 15 000                      |
| PRINCIPAL FUEL - HEAVY                              | FUEL O                                       | IL                                 |   |  | COMBUST                              | IBLE                         | PRINCIP.               | AL - 1      | MAZOUT LO                | DURD                       |                              |       |                          |              |              |               | 30 000                      |
|   |  |                                    |   |  |                                      |                              |                        |             |                          |                            |                              |       |                          |              |              |               | 30 000                      |
| NORTHWOOD PULP LTD                                  |  |                                    |   |  |                                      |                              |                        |             |                          |                            |                              |       |                          |              |              |               |                             |
| FRASER FLATS  | 1966<br>1966                                 | FW<br>CE                           | 650<br>650                                    | <b>7</b> 50<br><b>7</b> 50             | 450<br>500                           |                              | TE<br>TE               | BP<br>BP    |                          |                            | 3520<br>3947                 |       | 360<br>791               | 1973         | SI<br>GE     | 13800<br>2300 | 28 800<br>1 552             |
| LATITUDE 54 00<br>LONGITUDE 123 00                  |  |                                    |   |  |                                      |                              | TE                     | BP<br>BP    | 600<br>600               | <b>7</b> 50<br><b>7</b> 50 | 3600<br>3600                 |       | 985<br>224               |              | GE           | 2300          | 1 332                       |
|   | 1968   | WISC                               | 650   | 725                                    | 100                                  | 1966<br>1966                 | TE                     | BP<br>BP    | 600<br>600               |                            | 1800<br>3600                 |       | 93<br>690                |              |              |               |                             |
| PRINCIPAL FUEL - NATURA                             | AL GAS                                       |                                    |   |  | COMBUST                              | IBLE                         | PRINCIP                | AL - (      | GAZ NATUR                | REL                        |                              |       |                          |              |              |               | 30 352                      |

VAPEUR

7 500

STEAM

BOILERS PRIME MOVERS MAIN GENERATORS CHAUDIERES MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND STEAM YEAR AND MANUPACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET ANNEE ET VAPEUR TYPE SOUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS PSIG TEMP MLIV/H FABRICANTS FABRICANTS PSIG F KW KW OCEAN FALLS CORP 1930 650 3600 700 6000 3 000 2 000 GE BTH 3 000 2 000 OCEAN FALLS PSM 400 650 100 1929 GE CD 400 1929 2400 725 725 720 1938 BTH 1938 2400 175 600 B₩ 52 21 127 41 1967 BW 700 1947 GE OERL 125 450 3600 4 000 1947 GE OERL 2300 4 000 725 2400 LONGITUDE 1948 700 3600 1948 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 14 000 14 000 RAYONIER CANADA LTD 600 600 725 725 165 185 160 600 410 3600 725 3600 3 200 3 500 1942 1947 AC CGE 2300 2300 3 200 6 000 PORT ALICE 1958 ΒW 1942 ÀC С 1949 ELLI 1949 CE В LATITUDE 600 725 185 1947 1949 CGE CD 600 725 3600 6 000 1949 1949 ELLI 2300 2300 3 500 LONGTTUDE 127 27 600 725 3600 1976 600 475 В 1976 600 3600 16 600 1976 CGE 13800 16 600 CGE PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL -MAZOUT LOURD 32 800 750 750 725 417 2 000 2 000 3 300 560 560 ELLI WOODFIBRE 1961 ΒW 130 1947 550 725 3600 1947 ELLI 4160 2 000 725 3600 725 3600 200 175 200 1947 ELLI 4160 550 1947 ELLI 1965 BW 49 40 560 1961 550 1961 CGE 4160 3 000 LONGTTHDE 123 15 1975 TR 300 COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 7 000 PRINCIPAL FUEL - HEAVY FUEL OIL 39 800 SCOTT PAPER LTD 250 250 50 1947 600 725 45 1953 WORT 575 725 4295 615 1953 GE NEW WESTMINSTER GE 400 LATITUDE 1953 2200 400 LONGITUDE 122 55 850 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 850 WELDWOOD OF CANADA LTD 630 1958 3 000 3 500 480 1964 150 400 3600 1958 GE 3 000 1965 4160 600 725 3600 1964 GE LATITUDE 49 17 LONGITUDE 122 51 6 500 PRINCIPAL FUEL - WOOD REFUSE COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 1957 480 350 OUESNEL. 1955 BWGM 150 365 10 1957 150 360 300 225 250 397 405 BW VEW LATITUDE 1961 60 52 59 LONGITUDE 122 30 350 COMBUSTIBLE PRINCIPAL - EN SOUTIEN PRINCIPAL FUEL - STANDBY 6 850 WESTCOAST TRANSMISSION CO LTD 4160 2 500 2 500 2 500 500 400 550 5500 GE TAYLOR 1957 VUIN 420 560 150 1957 GE CE 560 560 150 150 550 5500 550 5500 500 VUIW 420 1957 400 1957 GE 4160 1957 CE LATITUDE 1957 VUIW 420 1957 GE 400 LONGITUDE 120 41 1957 VUIW 420 COMBUSTIBLE PRINCIPAL - GAZ NATUREL 7 500 PRINCIPAL FUEL - NATURAL GAS

VAPEUR

|   | BOILER                               |                                    |                                 |                                 |                            | PRIME        | MOVERS   |        |            |       |              |            |              | GENERATO | RS         |                |
|---|--------------------------------------|------------------------------------|---------------------------------|---------------------------------|----------------------------|--------------|----------|--------|------------|-------|--------------|------------|--------------|----------|------------|----------------|
|   | CHAUDI                               |                                    |                                 |                                 |                            | MOTEU        | RS PRIM  | AIRES  |            |       |              |            |              | ATEURS P | RINCIPA    | X              |
|   |                                      | AND<br>ACTURER                     | PSIG                            | TEMP                            | MLB/HR                     |              | ACTURER  |        |            |       |              | CAPACITY   | YEAR .       |          | VOLTS      | CAPACITY       |
|   | ANNEE<br>FABRIC                      |                                    | PSIG                            | VAPEU                           |                            | ANNEE        | ET       |        |            |       |              | CAPACITE   |              |          | VOLTS      | CAPACITE       |
|   |                                      |                                    |                                 |                                 |                            |              |          |        | PSIG       | F     |              | KW         |              |          |            | KW             |
| WESTERN FOREST INDUSTRI                         | ES LTD                               |                                    |                                 |                                 |                            |              |          |        |            |       |              |            |              |          |            |                |
| HONEYMOON BAY  LATITUDE 48 49  LONGITUDE 124 10 | 1942<br>1942<br>1946                 | PSM<br>PSM<br>BW                   | 155<br>155<br>155               | 367<br>367<br>367               | 9                          | 1949<br>1961 | AC<br>AC |        | 155<br>155 |       | 1800<br>3600 |            | 1949<br>1961 |          | 480<br>480 | 1 760<br>1 000 |
| PRINCIPAL FUEL - WOOD                           | REFUSE                               |                                    |                                 |                                 | COMBUS                     | FIBLE        | PRINCIP  | AL - 1 | DECHETS    | DE BO | IS           |            |              |          |            | 2 760          |
|   |                                      |                                    |                                 |                                 |                            |              |          |        |            |       |              |            |              |          |            | 2 760          |
|   |                                      |                                    |                                 |                                 |                            |              | BRITISH  | COLU   | MBIA -     | TOTAL | - coi        | LOMBIE-BRI | TANNIQ       | JE       |            | 1 311 967      |
| NORTHWEST TERRITORIES -                         | TERRIT                               | OIRES I                            | U NORD                          | -00EST                          |                            |              |          |        |            |       |              |            |              |          |            |                |
| NORTHERN CANADA POWER C                         | OMM                                  |                                    |                                 |                                 |                            |              |          |        |            |       |              |            |              |          |            |                |
| INUVIK LATITUDE 68 21 LONGITUDE 133 43          | 1957<br>1977<br>1959<br>1959<br>1973 | BWGM<br>CB<br>BWGM<br>BWGM<br>VOLC | 500<br>220<br>500<br>500<br>220 | 550<br>300<br>550<br>550<br>300 | 30<br>30<br>30<br>30<br>90 | 1959         | GH       | В      | 490        | 540   | 4000         | 600        | 1959         | GL       | 2400       | 600            |
| PRINCIPAL FUEL - STAND                          | ВУ                                   |                                    |                                 |                                 | COMBUST                    | TIBLE        | PRINCIP  | AL - I | EN SOUT    | IEN   |              |            |              |          |            | 600            |

NORTHWEST TERRITORIES - TOTAL - TERRITORIES DU NORD-OUEST 600

600

CANADA, TOTAL 29 661 174

Internal Combustion

Thermiques à combustion interne

INTERNAL COMBUSTION

COMBUSTION INTERNE

|                                   | PRIME MOVERS             |  |          |                 |            |                            |                | MAIN                  | GENERATO   | RS           |              |
|-----------------------------------|--------------------------|--|----------|-----------------|------------|----------------------------|----------------|-----------------------|------------|--------------|--------------|
|                                   | MOTEURS PRIMA            | IRES   |          |                 |            |                            |                | GENER                 | ATEURS P   | RINCIPA      | UX           |
|                                   | YEAR AND<br>MANUPACTURER | TYPE   | CYCLE    | SUPERCHARGED    | CYLINDERS  | RPM                        | CAPACITY       | YEAP                  |            | VOLTS        | CAPACITY     |
|                                   | ANNEE ET<br>FABRICANTS   | TYPP   | CACFE    | SURALIMENTE     | CYLINDRES  |                            | CAPACITE       | ANNEE                 |            |              | CAPACITE     |
|                                   |                          |  |          |                 |            |                            | KM             |                       |            |              | KW           |
| NEWFOUNDLAND - TERRE-N            |                          |  |          |                 |            |                            |                |                       |            |              |              |
| ALCAN SMELTERS AND CHE            | MICALS LTD               |  |          |                 |            |                            |                |                       |            |              |              |
| POWER PLANT                       | 1942 CAT<br>1949 CAT     | D  | ц<br>4   | NO              | 6          | 900<br>900                 | 125<br>125     | 1942<br>1949          | GE<br>GE   |              | 75<br>75     |
| LATITUDE 46 55                    | 1949 CAT                 | D<br>D   | 4        | NO<br>NO        | 6<br>6     | 900                        | 125            | 1949                  | GE         | 240          | 74           |
| LONGITUDE 55 23                   | 1952 CAT<br>1952 CAT     | D<br>D   | ц<br>ц   | NO<br>NO        | 6          | 900<br>900                 | 125<br>125     | 1952<br>1952          | GE<br>GE   | 240          | 74<br>75     |
|                                   | 1954 MDE                 | D  | 4        | NO              | 8          | 720                        | 482            | 1954                  | BREL       | 480          | 360          |
|                                   | 1962 EE<br>1962 EE       | D<br>D   | t)<br>ti | YES<br>YES      | 8          | 720<br><b>7</b> 20         | 1 036<br>1 036 | 1962<br>1962          | EE<br>EE   | 480<br>480   | 775<br>775   |
| PRINCIPAL FUEL - DIES             |                          | 2  | COMBIIS  | TIBLE PRINCIPAL |            |                            |                |                       |            |              | 2 283        |
| PRINCIPAL FOLL - DIES.            | p. P.                    |  | CORBUS   | IIDEE PRINCIPAL | , - DIESEL |                            |                |                       |            |              | 2 203        |
|                                   |                          |  |          |                 |            |                            |                |                       |            |              | 2 283        |
| NEWFOUNDLAND & LABRADO            | R HYDRO                  |  |          |                 |            |                            |                |                       |            |              |              |
| BLACK TICKLE                      | 1978 CAT                 | D  | 4        | YES             | 6          | 1800                       | 380            | 1978                  | ВВ         | 600          | 250          |
| LATITUDE 53 26                    | 1978 CAT<br>1978 CAT     | D<br>D   | 4        | YES<br>YES      | 6          | 1800<br>1200               | 380<br>435     | 1978<br>1978          | BB<br>BB   | 600<br>600   | 250<br>300   |
| LONGITUDE 55 45                   |                          |  |          |                 |            |                            |                |                       |            |              |              |
| PRINCIPAL FUEL - DIES             | EL                       |  | COMBUS   | TIBLE PRINCIPAL | DIESEL     |                            |                |                       |            |              | 800          |
| BURGEO                            | 1970 LB                  | D  | 4        | YES             | 8          | 720                        | 815            | 1970                  | TA         | 2400         | 573          |
| LATITUDE 47 36                    | 1970 LB<br>1970 LB       | D<br>D   | tt<br>T  | YES<br>YES      | 8<br>16    | <b>72</b> 0<br><b>7</b> 20 | 815<br>1 440   | 1970<br>19 <b>7</b> 0 | TA<br>TA   | 2400<br>2400 | 573<br>1 000 |
| LONGITUDE 57 34                   | 1971 RHL<br>1978 DD      | D<br>D   | 4 2      | YES<br>YES      | 16<br>16   | 720<br>1800                | 1 440<br>1 540 | 1971<br>1978          | TA<br>ELPR | 2400<br>4160 | 1 000        |
|                                   |                          | , and the second |          |                 |            |                            |                | ,,,,                  | 221        |              | 4 066        |
| PRINCIPAL FUEL - DIES             | er.                      |  | COMBOS   | FIBLE PRINCIPAL | - DIESEL   |                            |                |                       |            |              | 4 080        |
| CARTWRIGHT                        | 1973 DEUZ                | D  | 4        | ио              | 8          | 1800                       | 125            | 1973                  | TA         | 600          | 100          |
| LATITUDE 53 43                    | 1975 CAT<br>1978 CAT     | D<br>D   | 4        | YES<br>YES      | 6<br>6     | 1200<br>1200               | 435<br>435     | 1975<br>19 <b>7</b> 8 | TA<br>BB   | 600<br>600   | 300<br>300   |
| LONGITUDE 57 00                   |                          |  |          |                 |            |                            |                |                       |            |              |              |
| PRINCIPAL FUEL - DIES             | 3L                       |  | COMBUS   | TIBLE PRINCIPAL | DIESEL     |                            |                |                       |            |              | 700          |
| CHANGE ISLANDS                    | 1965 DEUZ                | D  | 4        | NO              | 6          | 1800                       | 75             | 1965                  | TA         | 600          | 60           |
| LATITUDE 49 40                    | 1965 DEUZ<br>1969 DORM   | D<br>D   | 4        | NO<br>NO        | 6<br>4     | 1800<br>1800               | 75<br>75       | 1965<br>1969          | TA         | 600<br>600   | 60<br>45     |
| LONGITUDE 54 24                   | 1973 DEUZ                | D  | 4        | NO              | 8          | 1800                       | 175            | 1973                  | TA         | 600          | 100          |
| PRINCIPAL FUEL - DIES             | EL                       |  | COMBUS   | TIBLE PRINCIPAL | DIESEL     |                            |                |                       |            |              | 265          |
| CHARLOTTETOWN                     | 1971 DEUZ                | D  | 4        | NO              | 6          | 1800                       | 100            | 1971                  | TA         | 600          | 60           |
|                                   | 1975 CAT                 | D  | 4        | YES             | 6          | 1800                       | 200            | 1975                  | TA         | 600          | 136          |
| LATITUDE 52 40<br>LONGITUDE 56 10 | 1978 CAT                 | U  | 4        | YES             | 6          | 1800                       | 200            | 1978                  | DD         | 600          | 136          |
| PRINCIPAL FUEL - DIES             | 3L                       |  | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |                            |                |                       |            |              | 332          |
| COOKS HARBOUR                     | 1973 CUEN                | D  | 4        | YES             | 10         | 1800                       | 600            | 1973                  | TA         | 600          | 450          |
| LATITUDE 51 36                    | 1973 CUEN                | D<br>D   | 4        | YES<br>YES      | 6          | 1800<br>1800               | 300<br>380     |                       | ONAN<br>BB | 600<br>600   | 200<br>250   |
| LONGITUDE 55 52                   | 1370 CAI                 | D  | 4        | 153             |            | 1000                       | 300            | 1370                  | טט         | 300          | 250          |
| PRINCIPAL FUEL - DIES             | BL                       |  | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |                            |                |                       |            |              | 900          |
| CROQUE                            | 1971 DEUZ                | D  | 4        | NO              | 4          | 1800                       | 66             | 1971                  | TA         | 600          | 40           |
| LATITUDE 51 02                    | 1971 DEUZ                | D<br>D   | 4        | NO              | 4          | 1800<br>1800               | 66<br>66       | 1971<br>1971          | TA         | 600          | 40           |
| LONGITUDE 55 48                   | 1971 DEUZ                | D  | 4        | NO              | *          | 1000                       | 00             | 1971                  | IA         | 600          | 40           |
| PRINCIPAL FUEL - DIES             | EL                       |  | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |                            |                |                       |            |              | 120          |
|                                   |                          |  |          |                 |            |                            |                |                       |            |              |              |

|                                   | PRIME MOVERS                     |             |          |                   |                |                      |                     | MAIN O                         | GENERATO       | RS                  |                   |
|-----------------------------------|----------------------------------|-------------|----------|-------------------|----------------|----------------------|---------------------|--------------------------------|----------------|---------------------|-------------------|
|                                   | MOTEURS PRIMA                    | IRES        |          |                   |                |                      |                     | GENER                          | ATEURS P       | RINCIPA             | υ <b>χ</b>        |
|                                   | YEAR AND<br>MANUFACTURER         | TYPE        | CYCLE    | SUPERCHARGED      | CYLINDERS      | RPM                  | CAPACITY            | YEAR MANUF                     | AND            | VOLTS               | CAPACITY          |
|                                   | ANNEE ET                         | TYPE        | CACTE    | SURALIMENTE       | CYLINDRES      | T/MN                 | CAPACITE            | ANNEE                          | ET             | VOLTS               | -                 |
|                                   | FABRICANTS                       |             |          |                   |                |                      | KW                  | FABRI                          | CANTS          |                     | KW                |
| DAVIS INLET                       | 1971 CAT                         | D           | 4        | YES               | 4              | 1800                 | 100                 | 1971                           | TA             | 120                 | 60                |
| LATITUDE 55 50<br>LONGITUDE 60 50 | 1971 CAT<br>1974 CAT             | D<br>D      | #        | NO<br>NO          | 4              | 1800<br>1800         | 120<br>81           | 1971<br>1974                   | TA<br>TA       | 120<br>120          | 60<br>50          |
| PRINCIPAL FUEL - DIESE            | EL.                              |             | COMBUST  | TIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 170               |
| ENGLISH HARBOUR EAST              | 1968 CAT                         | D           | 4        | NO                | 6              | 1800                 | 75                  | 1968                           | TA             | 600                 | 60                |
| LATITUDE 47 37<br>LONGITUDE 54 54 | 1968 CAT<br>1975 CAT<br>1975 CAT | D<br>D      | 4        | NO<br>NO<br>NO    | 6<br>€<br>6    | 1800<br>1800<br>1800 | 75<br>75<br>75      | 1968<br>1975<br>19 <b>7</b> 5  | TA<br>TA<br>TA | 600<br>600          | 60<br>60<br>60    |
| PPINCIPAL FUEL - DIESE            |                                  |             | COMBUS   | TIBLE PRINCIPAL   |                |                      |                     |                                |                |                     | 240               |
|                                   | 4070 010                         |             |          |                   | 4.2            | 4000                 | 0.50                | 4070                           |                | 500                 | 600               |
| FLOWERS COVE                      | 1970 CAT<br>1972 CAT             | D<br>D      | 4        | YES<br>YES        | 12<br>12<br>16 | 1200<br>1200         | 950<br>950<br>1 200 | 1970<br>1972<br>1973           | TA<br>TA<br>TA | €00<br>600          | 600<br>600<br>700 |
| LATITUDE 51 18<br>LONGITUDE 56 44 | 1973 CAT<br>1975 CAT<br>1978 DD  | D<br>D<br>D | 4 2      | YES<br>YES<br>YES | 16<br>16       | 1200<br>1200<br>1800 | 1 280<br>1 540      | 1975<br>1978                   | TA<br>ELPR     | 600<br><b>41</b> 60 | 800<br>920        |
| PRINCIPAL FUEL - DIESE            |                                  |             |          | TIBLE PRINCIPAL   |                |                      |                     |                                |                |                     | 3 620             |
| FOGO                              | 1973 CUEN                        | D           | 4        | YES               | 6              | 1800                 | 300                 | 1973                           | TA             | 600                 | 200               |
| LATITUDE 49 43                    | 1975 CAT<br>1975 CAT             | D<br>D      | <b>1</b> | YES<br>YES        | 6              | 1200<br>1200         | 435<br>435          | 1975<br>1975                   | TA<br>TA       | 600                 | 300<br>300        |
| LONGITUDE 54 17                   | 1975 CAT<br>1975 CAT             | D<br>D      | ц<br>ц   | YES<br>YES        | 6<br>6         | 1200<br>1200         | 435<br>435          | 1975<br>19 <b>7</b> 5          | TA<br>TA       | 600<br>600          | 300<br>300        |
|                                   | 1975 CAT<br>1978 CAT             | D<br>D      | 4        | YES               | 6<br>16        | 1200<br>1200         | 435<br>1 200        | 19 <b>7</b> 5<br>19 <b>7</b> 8 | TA             | €00<br>4160         | 300<br>700        |
| PPINCIPAL FUEL - DIESE            | EL                               |             | COMBUST  | TIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 2 400             |
| POX HARBOUR                       | 1975 DORM                        | D           | 4        | NO                | 4              | 1800                 | 75                  | 1975                           | TA             | 600                 | 45                |
| LATITUDE 52 18<br>LONGITUDE 55 48 | 1978 CAT<br>1978 CAT             | D<br>D      | 6        | YES<br>YES        | 6              | 1800<br>1800         | 200<br>200          | 1978<br>1978                   | BB<br>BB       | 600                 | 136<br>136        |
| PRINCIPAL FUEL - DIESE            | EL                               |             | COMBUST  | FIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 317               |
| PRANCOIS                          | 1974 DORM                        | D           | 4        | NO                | 4              | 1800                 | 75                  | 1974                           | TA             | 600                 | 45                |
| LATITUDE 47 34                    | 1975 DEUZ<br>1975 DEUZ           | D<br>D      | 4        | NO<br>NO          | 6              | 1800<br>1800         | 75<br><b>7</b> 5    | 1975<br>19 <b>7</b> 5          | TA<br>TA       | 600<br>€00          | 60<br>60          |
| LONGITUDE 56 44                   |                                  |             |          |                   |                |                      |                     |                                |                |                     | 44.5              |
| PRINCIPAL FUEL - DIESE            | EL.                              |             | COMBUST  | TIBLE PRINCIPAL   | DIESEL         |                      |                     |                                |                |                     | 165               |
| GALLANTS                          | 1974 CUEN<br>1975 CAT            | D<br>D      | ц<br>ц   | NO<br>NO          | 4              | 1800<br>1800         | 100<br>75           | 1974<br>1975                   | TA<br>TA       | 600<br>600          | 60<br>60          |
| LATITUDE 48 42<br>LONGITUDE 58 14 | ,,,,                             | -           |          |                   |                |                      |                     |                                |                |                     |                   |
| PRINCIPAL FUEL - DIESE            | E L                              |             | COMBUS   | TIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 120               |
| GAULTOIS                          | 1968 CAT                         | D           | ц        | YES               | 12             | 1200                 | 420                 | 1968                           | CAT            | 2400                | 315               |
| LATITUDE 47 37<br>LONGITUDE 55 55 |                                  |             |          |                   |                |                      |                     |                                |                |                     |                   |
| PRINCIPAL FUEL - DIESE            | 3L                               |             | COMBUST  | FIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 315               |
| GOOSE BAY NORTH                   | 1952 MBD                         | D           | 4        | YES               | 8              | 360                  | 1 140               | 1952                           | CGE            | 4160                | 750               |
| LATITUDE 53 19                    | 1952 MBD<br>1952 MBD             | D<br>D      | 4        | YES<br>YES        | 8              | 360<br>360           | 1 140<br>1 140      | 1952<br>1952                   | CGE            | 4160<br>4160        | 750<br>750        |
| LONGITUDE 60 24                   | 1952 MBD<br>1958 GM              | D<br>D      | 2        | YES<br>YES        | 8<br>16        | 360<br><b>7</b> 20   | 1 140<br>1 440      | 1952<br>1958                   | CGE<br>GM      | 4160<br>4160        | 750<br>1 000      |
|                                   | 1968 GM<br>1969 GM               | D<br>D      | 2        | YES<br>YES        | 20<br>20       | 900<br>900           | 3 600<br>3 600      | 1968<br>1969                   | G M<br>G M     | 4160<br>4160        | 2 500<br>2 500    |
|                                   | 1974 GM                          | D           | 2        | NO                | 20             | 900                  | 3 600               | 1974                           | GM             | 4160                | 2 500             |
| PRINCIPAL FUEL - DIESE            | EL                               |             | COMBUST  | FIBLE PRINCIPAL   | - DIESEL       |                      |                     |                                |                |                     | 11 500            |

| INTERNAL COMBUSTION                     |                      |                |          |                    |            |              |                |                 |               |              | OH THIDRED     |
|---|----------------------|----------------|----------|--------------------|------------|--------------|----------------|-----------------|---------------|--------------|----------------|
|   | PRIME MO             | VERS           |          |                    |            |              |                |                 | GENERATO<br>- | RS           |                |
|   | MOTEURS              | PRIMAIRES      |          |                    |            |              |                | GENERI          | ATEURS P      | RINCIPA      | ΩX             |
|   | YEAR AND<br>MANUFACT | URER TY        |          | E SUPERCHARGED     | CYLINDERS  | RPM          | CAPACITY       | YEAR MANUF      |               | VOLTS        | CAPACITY       |
|   | ANNEE ET<br>FABRICAN |                |          | E SURALIMENTE      | CYLINDRES  | T/MN         | CAPACITE       | ANNEE<br>FABRIC |               | VOLTS        | CAPACITE       |
|   |                      |                |          |                    |            |              | KW             |                 |               |              | KW             |
| GRAND BRUIT                             | 1970 D               | EUZ D          | 4        | NO                 | 4          | 1800         | 66             | 1970            | TA            | 600          | 40             |
| LATITUDE 47 41<br>LONGITUDE 58 14       |                      | EUZ D<br>EUZ D | 14<br>14 | NO<br>NO           | 4          | 1800<br>1800 | 66<br>100      | 1970<br>1973    | TA            | 600          | 40<br>60       |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 140            |
| GRAND LE PIERRE                         | 1969 D:              | EUZ D          | 4        | NO                 | ц          | 1800         | 54             | 1969            | TA            | 600          | 40             |
|   | 1970 D               | EUZ D          | rt<br>T  | NO                 | 6          | 1800<br>1800 | 100            | 1970<br>1973    | TA            | 600<br>600   | 60<br>60       |
| LATITUDE 47 39<br>LONGITUDE 54 48       |                      | EUZ D          | 4        | NO                 | 6          | 1800         | 75             | 1975            | TA            | 600          | 60             |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 220            |
| GRANDOIS                                |                      | EUZ D          | 4        | NO                 | 4          | 1800         | 66             | 1971            | TA            | 600          | 40             |
| LATITUDE 51 06<br>LONGITUDE 55 45       |                      | EUZ D          | 4        | NO<br>NO           | đ<br>đ     | 1800<br>1800 | €6<br>66       | 1971<br>1971    | TA            | 600          | 40             |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 120            |
| GREY RIVER                              | 19 <b>71</b> D       | EUZ D          | 4        | NO                 | 4          | 1800         | 66             | 1971            | TA            | 600          | 40             |
| LATITUDE 47 35                          | 1971 D               | EUZ D<br>ORM D | 4 .      | NO<br>NO           | 4          | 1800<br>1800 | 66<br>75       | 1971<br>1974    | TA            | 600          | 40<br>45       |
| LONGITUDE 57 06  PRINCIPAL FUEL - DIESE | L                    |                | COMI     | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 125            |
|   |                      |                |          |                    |            |              |                |                 |               |              |                |
| HAMPDEN                                 |                      | EUZ D<br>AT D  | 4        | no<br>Yes          | 10<br>8    | 1800<br>1200 | 190<br>525     | 1969<br>1974    | TA<br>CAT     | 600<br>600   | 125<br>300     |
| LATITUDE 49 33<br>LONGITUDE 56 52       | 1974 C               | AT D           | 4<br>4   | YES<br>YES         | 6<br>6     | 1800<br>1200 | 325<br>485     | 1974<br>1975    | TA<br>TA      | 600<br>600   | 220<br>300     |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 945            |
| HARBOUR DEEP                            | 1968 D               | ORM D          | 4        | YES                | 4          | 1800         | <b>7</b> 5     | 1968            | TA            | 208          | 45             |
|   | 1968 D               | ORM D          | 4        | YES                | 4          | 1800         | <b>7</b> 5     | 1968            | TA            | 208          | 45             |
| LATITUDE 50 22<br>LONGITUDE 56 31       |                      | ORM D          | 4        | YES<br>YES         | 4<br>6     | 1800<br>1800 | 75<br>200      | 1973<br>1975    | TA<br>TA      | 208<br>208   | 45<br>136      |
|   | 19 <b>7</b> 5 D      | ORM D          | 4        | YES                | 4          | 1800         | 75             | 1975            | TA            | 208          | 45             |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 316            |
| HAWKES BAY                              | 1971 G<br>1971 G     |                | 2 2      | NO<br>NO           | 20<br>20   | 900<br>900   | 3 960<br>3 960 | 1971<br>1971    | G M<br>G M    | 4160<br>4160 | 2 500<br>2 500 |
| LATITUDE 50 36<br>LONGITUDE 57 10       | 1371 0               |                | 2        |                    | 20         | 300          | 3 300          |                 |               |              | 2 000          |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 5 000          |
| HOPEDALE                                |                      | AT D           | ц        | YES                | ц          | 1800         | 120            | 1973            | TA            | 600          | 75             |
| LATITUDE 55 30<br>LONGITUDE 60 15       |                      | AT D           | 4        | YES<br>YES         | 6          | 1800<br>1800 | 300<br>230     | 1973<br>1974    | STAM          | 600          | 182<br>136     |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 393            |
| LA POILE                                | 19 <b>7</b> 5 D      | EUZ D          | 4        | ио                 | 8          | 1800         | <b>17</b> 5    | 1975            | TA            | 600          | 100            |
| LATITUDE 47 41                          | 19 <b>7</b> 5 D      | EUZ D          | 4        | NO<br>NO           | 4          | 1800<br>1800 | 66<br>75       | 1975<br>1975    | TA            | 600          | 40<br>60       |
| LONGITUDE 58 24                         |                      | 2              |          |                    |            |              |                |                 |               |              |                |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAN | L - DIESEL |              |                |                 |               |              | 200            |
| LITTLE BAY ISLANDS                      |                      | UDA D          | 4<br>£\$ | NO<br>NO           | 6          | 720<br>720   | 175<br>175     | 1970<br>1971    | AC<br>AC      | 208<br>208   | 100            |
| LATITUDE 49 39<br>LONGITUDE 55 47       |                      | UDA D<br>UEN D | 4        | NO                 | 6          | 720          | 175            | 1975            | MARA          | 208          | 100            |
| PRINCIPAL FUEL - DIESE                  | L                    |                | COM      | BUSTIBLE PRINCIPAL | L - DIESEL |              |                |                 |               |              | 300            |

COMBUSTION INTERNE

|                        |                       | PRIME                | MOVERS               |             |             |                |             |                            |                   | MAIN O                         | GENERATO           | RS                |                   |
|------------------------|-----------------------|----------------------|----------------------|-------------|-------------|----------------|-------------|----------------------------|-------------------|--------------------------------|--------------------|-------------------|-------------------|
|                        |                       | MOTEUF               | S PRIMAI             | RES         |             |                |             |                            |                   | GENER                          | ATEURS P           | RINCIPA           | пх                |
|                        |                       | YEAR A               | ND<br>CTURER         | TYPE        | CYCLE       | SUPERCHARGED   | CYLINDERS   | RPM                        | CAPACITY          | YEAR A                         |                    | VOLTS             | CAPACITY          |
|                        |                       | ANNEE<br>PABRIC      |                      | TYPE        | CYCLE       | SURALIMENTE    | CYLINDRES   | T/MN                       | CAPACITE          | ANNEE<br>FABRIC                |                    | VOLTS             | CAPACITE          |
|                        |                       |                      |                      |             |             |                |             |                            | KW                | * ****                         |                    |                   | KW                |
| LONG ISLAND            |                       | 1970<br>1970         | CUEN                 | D<br>D      | 4           | NO<br>NO       | 6           | <b>7</b> 20<br><b>7</b> 20 | 175<br>175        | 19 <b>7</b> 0                  | MARA               | 208<br>208        | 100<br>100        |
| LATITUDE<br>LONGITUDE  | 49 <b>35</b><br>55 43 | 1973<br>1975         | BUDA                 | D<br>D      | 4           | NO<br>NO       | 6           | 720<br>720                 | 175<br>175        | 1973<br>1975                   | MARA<br>AC<br>MARA | 208               | 100               |
| PRINCIPAL FU           | EL - DIESE            | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 400               |
| MAIN BROOK             |                       | 1968                 | DEUZ                 | p           | 4           | NO             | 6           | 1800                       | 75                | 1968                           | TA                 | 600               | 60                |
| LATITUDE<br>LONGITUDE  | 51 11<br>56 01        | 1970<br>1972<br>1975 | DEUZ<br>DORM<br>CAT  | D<br>D<br>D | 4 4         | NO<br>NO       | 6<br>6<br>6 | 1800<br>1800<br>1800       | 75<br>75<br>255   | 1970<br>1972<br>1975           | TA<br>TA<br>TA     | 600<br>600<br>600 | 60<br>45<br>130   |
|                        |                       | 1975                 | CAT                  | D           | 4           | NO             | 6           | 1800                       | 255               | 1975                           | TA                 | 600               | 130               |
| PRINCIPAL FU           | EL - DIESE            | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 425               |
| MAKKOVIK               |                       | 1973<br>1973         | CAT                  | D<br>D      | 4           | NO<br>YES      | 6           | 1800<br>1800               | 200<br>120        | 1973<br>1973                   | CAT                | 600<br>600        | 75<br>137         |
| LATITUDE<br>LONGITUDE  | 55 05<br>59 11        | 1974<br>1978         | CAT                  | D<br>S      | 4           | YES<br>YES     | 6           | 1800<br>1800               | 4 15<br>380       | 1974<br>1978                   | CAT                | 600               | 250<br>250        |
| PRINCIPAL PU           | EL - DIESE            | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 712               |
| MARYS HARBOU           | IR .                  | 1974                 | CUEN                 | D           | 4           | NO             | 6           | 1200                       | 175               | 1974                           | TA                 | 600               | 100               |
| LATITUDE<br>LONGITUDE  | 52 18<br>55 50        | 1975<br>1975         | CAT                  | D<br>D      | 4           | YES<br>YES     | 6           | 1800<br>1800               | 4 15<br>4 15      | 1975<br><b>1</b> 975           | TA<br>TA           | 600<br>600        | 250<br>250        |
| PRINCIPAL FU           |                       | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 600               |
| MCCALLUM               |                       | 1975                 | CAT                  | D           | 4           | YES            | 6           | 1800                       | 200               | 1975                           | TA                 | 600               | 136               |
| LATITUDE<br>LONGITUDE  | 47 37<br>56 14        | 1975<br>1975         | CAT                  | D<br>D      | 4           | YES            | 6           | 1800<br>1800               | 200<br>75         | 1975<br>1975                   | TA                 | 600               | 136<br>60         |
| PRINCIPAL FU           | EL - DIESE            | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 332               |
| MILLERTOWN             |                       | 1971                 | BUDA                 | D           | 4           | NO             | 6           | 720                        | 175               | 1971                           | AC                 | 208               | 100               |
| LATITUDE<br>LONGITUDE  | 48 49<br>56 32        | 1971<br>1971<br>1973 | BUDA<br>BUDA<br>BUDA | D<br>D      | 4<br>4<br>4 | NO<br>NO       | 6<br>6      | 720<br>720<br>720          | 175<br>175<br>175 | 1971<br>1971<br>1973           | AC<br>AC<br>AC     | 208<br>208<br>208 | 100<br>100<br>100 |
| PRINCIPAL FU           |                       |                      | DODA                 | v           | ·           | IBLE PRINCIPAL |             | 720                        | 173               | (),3                           | NC                 | 200               | 400               |
| MONKSTOWN              |                       | 1971                 | DEUZ                 | D           | t‡          | NO             | 4           | 1800                       | 66                | 1971                           | TA                 | 600               | 40                |
| LATITUDE<br>LONGITUDE  | 47 34<br>54 26        | 1971<br>1975         | D E UZ<br>D E UZ     | D<br>D      | 4           | NO             | 4           | 1800<br>1800               | 66<br>66          | 19 <b>7</b> 1<br>19 <b>7</b> 5 | TA                 | 600<br>600        | 40<br>40          |
| PRINCIPAL PU           |                       | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 120               |
| MUD LAKE               |                       | 1971                 | CAT                  | D           | 4           | NO             | 4           | 1800                       | 43                | 1971                           | CAT                | 480               | 30                |
| LATITUDE               | 53 18                 | 1971<br>1978         | CAT                  | D<br>D      | 4           | NO<br>NO       | 4           | 1800<br>1800               | 43<br>100         | 1971<br>1974                   |                    | 480<br>480        | 30<br>50          |
| LONGITUDE PRINCIPAL FU | 60 10<br>EL - DIESE   | L                    |                      |             | COMBUST     | IBLE PRINCIPAL | - DIESEL    |                            |                   |                                |                    |                   | 110               |
| NA TA                  |                       | 1974                 | CAT                  |             | 4           | YES            | 6           | 1800                       | 380               | 1974                           | TA                 | 600               | 250               |
| NAIN                   | 56 33                 | 1975<br>1975         | CAT                  | D<br>D<br>D | 4           | YES<br>YES     | 6           | 1800<br>1200               | 380<br>435        | 1975<br>1975                   | TA<br>TA           | 600<br>600        | 250<br>300        |
| LONGITUDE PRINCIPAL PR | 61 41<br>FI - DIFSE   | т                    |                      |             | COMBUST     | IBLE PRINCIPAL | + DIESEL    |                            |                   |                                |                    |                   | 800               |
| PRINCIPAL FU           |                       |                      |                      |             |             | IDES FRINCIPAL |             |                            |                   |                                |                    |                   |                   |
| NORTHWEST RI           | VER 53 32             | 1975<br>1975         | D D<br>D D           | D<br>D      | 4           | YES<br>YES     | 16<br>16    | 1800<br>1800               | 1 000             | 1975<br>1975                   | KOHL               | 600               | 500<br>500        |
| LONGITUDE              | 60 09                 |                      |                      |             | COMPRES     | TOID DOTNOTOIS | - DIPORT    |                            |                   |                                |                    |                   | 1 000             |
| PRINCIPAL FU           | LL - DIESE            | ь                    |                      |             | COMBUST     | IBLE PRINCIPAL | DIRORE      |                            |                   |                                |                    |                   |                   |

|  | PRIME MOVE                                     | RS          |                |                          |                   |                           |                              | MAIN G                         | ENERATO        | RS                |                              |
|--|--|-------------|----------------|--------------------------|-------------------|---------------------------|------------------------------|--------------------------------|----------------|-------------------|------------------------------|
|  | MOTEURS PRI                                    | MAIRES      |                |                          |                   |                           |                              |                                |                | RINCIPA           | UX                           |
|  | YEAR AND<br>MANUFACTURE                        | ER TYPE     | CYCLE          | SUPERCHARGED             | CYLINDERS         | RPM                       | CAPACITY                     | YEAR A<br>MANUFA               | ND             | VOLTS             | CAPACITY                     |
|  | ANNEE ET<br>FABRICANTS                         | TYPE        | CACTE          | SURALIMENTE              | CYLINDRES         | T/MN                      | CAPACITE                     | ANNEE<br>FABRIC                |                |                   | CAPACITE                     |
|  |  |             |                |                          |                   |                           | KW                           |                                |                |                   | KM                           |
| PARADISE RIVER  LATITUDE 53 25 LONGITUDE 57 17 | 1971 DEUZ<br>1971 DEUZ<br>1975 DEUZ            | D           | 4<br>4<br>4    | NO<br>NO                 | <del>П</del>      | 1800<br>1800<br>1800      | 66<br>66<br>54               | 1971<br>1971<br>1975           | TA<br>TA<br>TA | 600<br>600        | 40<br>40<br>40               |
| PRINCIPAL FUEL - DIESE                         | SL.  |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 120                          |
| ARMEN PARMS                                    | 1973 DEU2                                      | 2 D         | 4              | NO                       | 4                 | 1800                      | 66                           | 1973                           | TA             | 600               | 40                           |
| PETIT FORTE  LATITUDE 47 22 LONGITUDE 54 40    | 1973 DEUZ<br>1973 DEUZ                         | Z D         | 4              | NO<br>NO                 | 4                 | 1800<br>1800              | 66<br>54                     | 1973<br>1975                   | TA             | 600               | 40                           |
| PRINCIPAL FUEL - DIESE                         | EL   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 120                          |
| PETITES  | 1974 DEU2                                      |             | 4              | NO                       | 8                 | 1800                      | 175                          | 1974                           | TA             | 600               | 100                          |
| LATITUDE 47 37<br>LONGITUDE 58 36              | 1974 DEUZ<br>1975 CUEN                         |             | <b>4</b>       | NO<br>NO                 | 8<br><b>4</b>     | 1800<br>1800              | 175<br>100                   | 19 <b>7</b> 4<br>19 <b>7</b> 5 | TA             | 600               | 100<br>60                    |
| PRINCIPAL FUEL - DIESE                         | EL   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 260                          |
| PORT HOPE SIMPSON                              | 1975 CAT                                       | D           | 4              | YES                      | 6                 | 1800                      | 255<br>255                   | 1975<br>1975                   | TA<br>TA       | 600               | 135<br>135                   |
| LATITUDE 52 33<br>LONGITUDE 56 18              | 1975 CAT<br>1975 CAT                           | D<br>D      | 4              | YES<br>YES               | 6                 | 1800<br>1800              | 255                          | 1975                           | TA             | €00               | 135                          |
| PRINCIPAL FUEL - DIESE                         | EL   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 405                          |
| POSTVILLE                                      | 1973 CAT<br>1973 CAT                           | D<br>D      | 4              | YES<br>YES               | 4                 | 1800<br>1800              | 120<br>120                   | 1973<br>1973                   | TA             | 208               | 75<br><b>7</b> 5             |
| LATITUDE 54 54<br>LONGITUDE 59 46              | 1976 CAT                                       | D           | 4              | YES                      | ц                 | 1800                      | 120                          | 1976                           | TA             | 208               | 75                           |
| PRINCIPAL FUEL - DIESE                         | 3L   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 225                          |
| RALEIGH  | 1969 BUDA<br>1969 BUDA                         |             | 4              | ио<br>ио                 | 6                 | 1200<br>1200              | 75<br>75                     | 1969<br>1969                   | CENT           | 208<br>208        | 60<br>60                     |
| LATITUDE 51 34<br>LONGITUDE 55 45              | 1973 DORM<br>1975 DORM                         | 1 D<br>1 D  | П<br>П         | YES<br>YES               | 4                 | 1800<br>1800              | 75<br>75<br>380              | 1973<br>1975<br>1978           | TA<br>TA<br>TA | 208<br>208<br>600 | 45<br>45<br>250              |
| PRINCIPAL FUEL - DIESE                         | 1978 CAT                                       | D           | ·              | YES TIBLE PRINCIPAL      | 8 - DIESEL        | 1800                      | 360                          | 1970                           | IR             | 000               | 460                          |
|  |  |             |                |                          |                   |                           |                              |                                |                |                   | 200                          |
| RAMEA  | 1970 LB<br>1970 LB                             | D<br>D      | 4              | YES<br>YES               | 8                 | 720<br>720                | 432<br>432                   | 1970<br>1970                   | TA             | 600<br>€00        | 300<br>300<br>445            |
| LATITUDE 47 31<br>LONGITUDE 57 25              | 1972 LB<br>1974 LIST<br>1977 LB                | D<br>D<br>D | r<br>r<br>r    | YES<br>YES<br>YES        | 8<br>8<br>8       | 720<br>720<br>720         | 625<br>625<br>800            | 1972<br>1974<br>1977           | TA<br>TA<br>TA | 4160<br>4160      | 445<br>568                   |
| PRINCIPAL FUEL - DIESE                         |  | D           | · ·            | TIBLE PRINCIPAL          |                   | , 20                      |                              | ,,,,                           |                |                   | 2 058                        |
| RENCONTRE EAST                                 | 1968 DORM                                      | ı D         | 4              | YES                      | 4                 | 1800                      | 98                           | 1968                           | TA             | 600               | 45                           |
| LATITUDE 47 37<br>LONGITUDE 55 14              | 1968 DORM<br>1974 CAT<br>1978 DEUZ             | D D         | rt<br>rt<br>rt | YES<br>NO<br>NO          | 4<br>4            | 1800<br>1800<br>1800      | 98<br>98<br>66               | 1968<br>1974<br>1978           | TA<br>TA<br>TA | 600<br>600        | 45<br>60<br>40               |
| PRINCIPAL FUEL - DIESE                         |  |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 190                          |
| RIGOLET  | 1973 CAT                                       | D           | 4              | NO                       | 4                 | 1800                      | 100                          | 1973                           | TA             | 600               | 50                           |
| LATITUDE 54 12<br>LONGITUDE 58 25              | 1974 CAT<br>1974 CAT<br>1974 CAT               | D<br>D<br>D | ф<br>ф         | NO<br>NO<br>NO           | त<br>त<br>त       | 1800<br>1800<br>1800      | 98<br>98<br>98               | 1974<br>1974<br>1974           | TA<br>TA<br>TA | 600<br>600        | 60<br>60<br>60               |
| PRINCIPAL FUEL - DIESE                         |  |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL          |                           |                              |                                |                |                   | 230                          |
| RODDICKTON                                     | 1970 DEU2                                      | Z D         | 4              | YES                      | 6                 | 1800                      | 380                          | 1970                           | TA             | 600               | 250                          |
| LATITUDE 50 52<br>LONGITUDE 56 08              | 1970 DEUZ<br>1975 RHL<br>1975 LIST<br>1977 RHL | Z D<br>D    | 7<br>7<br>7    | YES<br>YES<br>YES<br>YES | 12<br>8<br>8<br>8 | 1200<br>720<br>900<br>720 | 400<br>1 440<br>800<br>1 440 | 1970<br>1975<br>1975<br>1977   | TA<br>TA<br>TA | 600<br>600<br>600 | 250<br>1 000<br>560<br>1 000 |
| PRINCIPAL FUEL - DIESE                         |  |             |                | TIBLE PRINCIPAL          |                   |                           |                              |                                |                |                   | 3 060                        |

|                                   | PRIME         | MOVERS               |             |             |                   |             |                      |                         | MAIN (                | GENERATO       | RS                   |                         |
|-----------------------------------|---------------|----------------------|-------------|-------------|-------------------|-------------|----------------------|-------------------------|-----------------------|----------------|----------------------|-------------------------|
|                                   | MOTEU         | RS PRIMA             | IRES        |             |                   |             |                      |                         | GENER                 | -<br>ATEURS P  | RINCIPA              | υx                      |
|                                   | YEAR<br>MANUF | AND<br>ACTURER       | TYPE        | CYCLE       | SUPERCHARGED      | CYLINDERS   | RPM                  | CAPACITY                | YEAR MANUF            | AND<br>ACTURER |                      | CAPACITY                |
|                                   | A N NEE       |                      | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES   | T/MN                 | CAPACITE                | ANNEE<br>FABRIC       |                | VOLTS                | CAPACITE                |
|                                   |               |                      |             |             |                   |             |                      | KW                      |                       |                |                      | KW                      |
| SOPS ARM                          | 1974          | CAT                  | D           | 4           | YES               | 6           | 1800                 | 360                     | 1974                  | TA             | 600                  | 250                     |
| LATITUDE 49 46<br>LONGITUDE 56 53 |               | CAT<br>CAT<br>CAT    | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES | 6<br>6<br>6 | 1800<br>1800<br>1800 | 360<br>360<br>360       | 1974<br>1974<br>1974  | TA<br>TA<br>TA | 600<br>600           | 250<br>250<br>250       |
| PRINCIPAL PUEL - D                | IESEL         |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 1 000                   |
| SOUTH EAST BIGHT                  | 1974<br>1974  | DEUZ<br>DEUZ         | D<br>D      | 4           | NO<br>NO          | 4           | 1800<br>1800         | 66<br>66                | 1974<br>1974          | TA<br>TA       | 600<br>600           | 40<br>40                |
| LATITUDE 47 23<br>LONGITUDE 54 35 |               | DE 02                | D           | *           | NO                | *           | 1000                 | 60                      | 1974                  | TA             | 600                  | 40                      |
| PRINCIPAL PUEL - D                | TESEL         |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 80                      |
| SOUTH LABRADOR                    | 1974          | CAT                  | D           | 4           | YES               | 12          | 1200                 | 970                     | 1974                  | TA             | 4160                 | 600                     |
| LATITUDE 51 30                    | 1974<br>1974  | CAT                  | D<br>D      | 4           | YES<br>YES        | 12          | 1200<br>1200         | 970<br>550              | 1974<br>1974          | TAGE           | 4160<br>600          | 600<br>300              |
| LONGITUDE 56 50                   |               | CAT                  | D           | 4           | YES               | 12          | 1200                 | 1 280                   | 1976                  | TA             | 4160                 | 800                     |
| PRINCIPAL FUEL - D                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 2 300                   |
| ST ANTHONY                        | 1973          | RPAX                 | D           | 4           | YES               | 8           | 720                  | 1 420                   | 1973                  | TA             | 4160                 | 1 000                   |
| LATITUDE 51 22<br>LONGITUDE 55 35 |               | RPAX<br>RPAX<br>RPAX | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES | 8<br>8<br>8 | 720<br>720<br>720    | 1 420<br>1 420<br>1 420 | 1973<br>1973<br>1975  | TA<br>TA<br>TA | 4160<br>4160<br>4160 | 1 000<br>1 000<br>1 000 |
| PRINCIPAL FUEL - D                |               |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 4 000                   |
| CT DDFNDANC                       | 1965          | DEUZ                 | D           | ц           | NO                | 6           | 1800                 | 75                      | 1965                  | DEUZ           | 600                  | 60                      |
| ST BRENDANS                       | 1965          | DEUZ                 | D           | 4           | NO                | 6           | 1800                 | 75                      | 1965                  | TA             | 600                  | 60                      |
| LATITUDE 48 52<br>LONGITUDE 53 40 |               | DEUZ                 | D<br>D      | 4           | NO<br>NO          | 8           | 1800<br>1800         | 175<br>75               | 1970<br>1978          | TA             | 600<br>600           | 100<br>60               |
| PRINCIPAL FUEL - I                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 280                     |
| ST LUNAIRE                        | 1968          | DEUZ                 | D           | 4           | ио                | 6           | 1800                 | 75                      | 1968                  | DEUZ           | 600                  | €0                      |
|                                   | 1973          | DEUZ                 | D           | 4           | NO                | 8           | 1800                 | 175                     | 1973                  | TA             | 600                  | 100                     |
| LATITUDE 51 30<br>LONGITUDE 55 29 |               | CAT                  | D<br>D      | 4           | YES<br>YES        | 6           | 1800<br>1800         | 380<br>380              | 1974<br>1974          | DEUZ<br>TA     | 600<br>€00           | 250<br>250              |
|                                   | 1975          | CAT                  | D           | 4           | YES               | 6           | 1800                 | 75                      | 1975                  | TA             | 600                  | 60                      |
| PRINCIPAL FUEL - I                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 720                     |
| WESTPORT                          | 1970          | BUDA                 | D           | 4           | NO                | 6           | 720                  | 175                     | 1970                  | AC             | 208                  | 100                     |
| LATITUDE 49 47<br>LONGITUDE 56 40 |               | B U D A<br>B U D A   | D<br>D      | 4           | NO<br>NO          | 6           | 720<br><b>7</b> 20   | 175<br>175              | 1970<br>1973          | AC<br>AC       | 208<br>208           | 100<br>100              |
| PRINCIPAL FUEL - E                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 300                     |
| WOODY ISLAND                      | 1969<br>1975  | DEUZ<br>DEUZ         | D<br>D      | 4           | NO<br>NO          | 6           | 1800<br>1800         | 45<br>45                | 1969<br>19 <b>7</b> 5 | T A<br>T A     | 208<br>208           | 30<br>30                |
| LATITUDE 47 46<br>LONGITUDE 54 13 |               |                      |             |             |                   |             |                      |                         |                       |                |                      |                         |
| PRINCIPAL FUEL - I                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 60                      |
|                                   |               |                      |             |             |                   |             |                      |                         |                       |                |                      | 54 556                  |
| NEWPOUNDLAND LIGHT                | & POWER CO    | LT D                 |             |             |                   |             |                      |                         |                       |                |                      |                         |
| AGUANTHA                          | 1962          | HOWD                 | D           | 4           | NO                | 8           | 327                  | 1 650                   | 1962                  | HOWD           | 2400                 | 1 200                   |
| LATITUDE 48 33<br>LONGITUDE 58 46 |               |                      |             |             |                   |             |                      |                         |                       |                |                      |                         |
| PRINCIPAL FUEL - D                | DIESEL        |                      |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |                      |                         |                       |                |                      | 1 200                   |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION               |                   |                  |                                |          |                  |             |                      |                           |                      | C                | OMBUSTI               | ON THIERME       |  |
|-----------------------------------|-------------------|------------------|--------------------------------|----------|------------------|-------------|----------------------|---------------------------|----------------------|------------------|-----------------------|------------------|--|
|                                   | PRIME MOVERS      |                  |                                |          |                  |             |                      |                           | MAIN GENERATOPS      |                  |                       |                  |  |
|                                   | MOTEURS PRIMAIRES |                  |                                |          |                  |             |                      |                           | GENERA               | TEURS P          | PRINCIPAUX            |                  |  |
|                                   | YEAR AN           |                  | TYPE                           | CACLE    | SUPERCHARGED     | CYLINDERS   | RPM                  | CAPACITY                  | YEAR A               | AND<br>ACTURER   | VOLTS                 | CAPACITY         |  |
|                                   | ANNEE E           |                  | TYPE                           | CACTE    | SURALIMENTE      | CYLINDRES   | T/MN                 | CAPACITE                  | ANNEE<br>FABRIC      |                  | VOLTS                 | CAPACITE         |  |
|                                   |                   |                  |                                |          |                  |             |                      | KM                        |                      |                  |                       | KW               |  |
| GREENSPOND                        | 1964              | СО               | D                              | 4        | NO               | 6           | 1800                 | 160                       | 1964                 | ONAN             | 550                   | 75               |  |
| LATITUDE 49 04<br>LONGITUDE 53 34 | 1976              | CO<br>CAT<br>CAT | D<br>D<br>D                    | Eş<br>Eş | NO<br>YES<br>YES | 6<br>6<br>6 | 1800<br>1800<br>1800 | 160<br>22 <b>7</b><br>285 | 1964<br>1976<br>1977 | ONAN<br>TA<br>TA | 550<br>600<br>600     | 75<br>136<br>175 |  |
| PRINCIPAL FUEL - DIESE            |                   |                  |                                | COMBUST  | IBLE PRINCIPAL   |             |                      |                           |                      |                  |                       | 461              |  |
| MOBILE DIESEL PLANT 1             | 1973              | CAT              | D                              | ц        | YES              | 16          | 1800                 | 980                       | 1973                 | CANR             | 600                   | 700              |  |
| LATITUDE<br>LONGITUDE             |                   |                  |                                |          |                  |             |                      |                           |                      |                  |                       |                  |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 700              |  |
| MOBILE DIESEL PLANT 2             | 1976              | CAT              | D                              | 4        | YES              | 16          | 1800                 | 980                       | 1976                 | ВВ               | 600                   | 670              |  |
| LATITUDE<br>LONGITUDE             |                   |                  |                                |          |                  |             |                      |                           |                      |                  |                       |                  |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 670              |  |
| PALMQUIST                         |                   | NOPO             | D                              | 2        | YES              | 7           | 300                  | 1 470                     | 1948                 | GE               | 2300                  | 1 000            |  |
| LATITUDE 48 57<br>LONGITUDE 54 34 | 1953<br>1957      | NOPO<br>NOPO     | D<br>D                         | 2 2      | YES<br>YES       | 7           | 300<br>300           | 1 470<br>1 470            | 1953<br>1957         | G E<br>G E       | 2300<br>2300          | 1 000            |  |
| PRINCIPAL FUEL - DIESEL           |                   |                  | COMBUSTIBLE PRINCIPAL - DIESEL |          |                  |             |                      |                           |                      |                  | 3 000                 |                  |  |
| PORT AUX BASQUES                  |                   | CAT              | D                              | 4        | YES              | 6           | 1200                 | 380                       | 1949                 | GE               | 2400                  | 250              |  |
| LATITUDE 47 34                    | 1957              | CAT              | D<br>D                         | 4        | YES<br>YES       | 12<br>12    | 1200<br>1200         | 505<br>505                | 1954<br>195 <b>7</b> | GE<br>GE         | 2400<br>2400          | 350<br>350       |  |
| LONGITUDE 59 09                   | 1957<br>1964      | CAT              | D<br>D                         | 4 4      | NO<br>NO         | 12<br>12    | 1200<br>1200         | 344<br>364                | 1957<br>1964         | G E<br>G E       | 2400<br>2400          | 209<br>250       |  |
|                                   |                   | CAT              | D<br>D                         | 4 2      | YES<br>YES       | 6<br>20     | 1200<br>900          | 380<br>3 600              | 1964<br>1969         | G E<br>G M       | 2400<br>4 <b>1</b> 60 | 250<br>2 500     |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 4 <b>1</b> 59    |  |
| PORT UNION                        | 1946              | CAT              | D                              | 0        |                  |             |                      | 167                       | 1946                 | CAT              | 2400                  | 90               |  |
| LATITUDE 48 30<br>LONGITUDE 53 05 |                   | CAT              | D                              | tt.      |                  | 12          | 1200                 | <b>7</b> 50               | 1961                 | CAT              | 2400                  | 500              |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 590              |  |
| CII M DOND                        | 1964              | WORT             | D                              | 4        | NO               | 6           | 327                  | 750                       | 1963                 | EM               | <b>41</b> 60          | 500              |  |
| SALT POND  LATITUDE 47 01         | 1963              | WORT             | D<br>D                         | 4        | NO<br>NO         | 6           | 327<br>327           | 750<br>750                | 1963<br>1963         | EM<br>EM         | 4160<br>4160          | 500              |  |
| LONGITUDE 55 11                   | 1904              | MONI             | D                              | 4        | ио               | 0           | 321                  | 750                       | 1903                 | En .             | 4160                  |                  |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 1 500            |  |
| ST JOHN'S                         | 1953              | NOBG             | D                              | 2        | NO               | 8           | 225                  | 3 580                     | 1956                 | GE               | 6900                  | 2 500            |  |
| LATITUDE 47 34<br>LONGITUDE 52 43 |                   |                  |                                |          |                  |             |                      |                           |                      |                  |                       |                  |  |
| PFINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 2 500            |  |
|                                   |                   |                  |                                |          |                  |             |                      |                           |                      |                  |                       | <b>14 7</b> 80   |  |
| PUBLIC WORKS CANADA               |                   |                  |                                |          |                  |             |                      |                           |                      |                  |                       |                  |  |
| GOOSE BAY SOUTH                   | 1952<br>1952      | PM<br>PM         | D<br>D                         | 2 2      | NO<br>NO         | 6           | 300<br>300           | 1 200<br>1 200            | 1952<br>1952         | FM<br>FM         | 4160<br>4160          | 840<br>840       |  |
| LATITUDE 53 19<br>LONGITUDE 60 24 | 1952              | PM<br>PM         | D<br>D                         | 2 2      | NO<br>NO         | €<br>10     | 300<br>300           | 1 200<br>2 000            | 1952<br>1952         | FM<br>FM         | 4160<br>4160          | 840<br>1 400     |  |
| PRINCIPAL FUEL - DIESE            | L                 |                  |                                | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                      |                           |                      |                  |                       | 3 920            |  |

NEWFOUNDLAND - TOTAL - TERRE-NEUVE 75 539

INTERNAL COMBUSTION

COMBUSTION INTERNE

| INTERNAL COMBUSTION                                    |  |            |        |        |                 |              |                    |                     |                 | C        | OMBUSTI      | ON INTERNE         |
|--|--|------------|--------|--------|-----------------|--------------|--------------------|---------------------|-----------------|----------|--------------|--------------------|
|  | PRIME M  | OVERS      |        |        |                 |              |                    |                     | MAIN O          | GENERATO | RS           |                    |
|  | MOTEURS  | PRIMAI     | RES    |        |                 |              |                    |                     | GENER           | ATEURS P | RINCIPA      | UX                 |
|  | YEAR AN  | TURER      | TYPE   | CYCLE  | SUPERCHARGED    |              | RPM                | CAPACITY            | YEAR I          |          | VOLTS        | CAPACITY           |
|  | ANNEE E  | T          | TYPE   | CACT E | SURALIMENTE     | CYLINDRES    | T/MN               | CAPACITE            | ANNEE<br>FABRIC |          | VOLTS        | CAPACITE           |
|  |  |            |        |        |                 |              |                    | KW                  |                 |          |              | KW                 |
| PRINCE EDWARD ISLAND -                                 |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| SUMMERSIDE TOWN OF                                     |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| SUMMERSIDE   |  | FM         | D      | 2      | ио              | 4            | 300                | 300                 |                 | FM       | 2400         | 200                |
| LATITUDE 46 24   | 1941 1   | PM<br>PM   | D<br>D | 2 2    | NO<br>NO        | 5<br>5       | 300<br>300         | 375<br>3 <b>7</b> 5 | 1941            | FM<br>FM | 2400<br>2400 | 250<br>250         |
| LONGITUDE 63 47  |  | PM<br>PM   | D<br>D | 2 2    | NO<br>YES       | 7<br>10      | 300<br><b>7</b> 20 | 805<br>1 600        | 1947<br>1950    | FM<br>FM | 2400<br>4160 | 555<br>1 136       |
|  |  | MBD<br>MBD | D<br>D | 4      | YES<br>YES      | 12<br>12     | 450<br>450         | 3 240<br>3 240      | 1960<br>1963    | BREL     | 4160<br>4160 | 2 250<br>2 250     |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL |  |            |        |        |                 |              |                    |                     |                 |          | 6 891        |                    |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              | 6 891              |
|  |  |            |        |        | DDINGE DE       | Mann Totam   | , mom              | AL - ILE-DU-        | DDINGE .        | enous no |              | 6 891              |
|  |  |            |        |        | PRINCE EL       | DWARD ISLAND | - 1011             | at - ite-bo-        | PRINCE          | DOUARD   |              | 0 091              |
| NOVA SCOTIA - NOUVELLE-                                |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| BOWATERS MERSEY PAPER C                                | CO LTD   |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| BROOKLYN   | 1962   | DEW        | D      | 4      | YES             | 8            | 600                | 800                 | 1962            | EEC      | 2200         | 600                |
| LATITUDE 44 03<br>LONGITUDE 64 42                      |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| PRINCIPAL FUEL - STAND                                 | DBY  |            |        | COMBUS | TIBLE PRINCIPAL | - EN SOUTI   | EN                 |                     |                 |          |              | 600                |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              | 600                |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
|  |  |            |        |        | NOVA SCOT       | CIA - TOTAL  | - NOUVI            | ELLE-ECOSSE         |                 |          |              | 600                |
| NEW BRUNSWICK - NOUVEAU                                |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| MAINE-NEW BRUNSWICK ELE                                | C POWER  | co         |        |        |                 |              |                    |                     |                 |          |              |                    |
| TINKER   | 1949   | NS         | D      | 4      | YES             | 8            | 360                | 1 440               | 1949            | GE       | 2400         | 1 000              |
| LATITUDE 46 48<br>LONGITUDE 67 43                      |  |            |        |        |                 |              |                    |                     |                 |          |              |                    |
| PRINCIPAL FUEL - DIESE                                 | PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL |            |        |        |                 |              |                    |                     |                 |          |              | 1 000              |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              | 1 000              |
| NEW BRUNSWICK ELECTRIC                                 | DUMED CO.  | мм         |        |        |                 |              |                    |                     |                 |          |              |                    |
| GRAND MANAN  |  | MDE        | D      | 4      | YES             | 8            | <b>7</b> 20        | 938                 | 1963            | BREL     | 2400         | 700                |
|  | 1965   | MDE<br>MDE | D<br>D | 4      | YES<br>YES      | 6            | 720<br>720         | 674<br>955          | 1965<br>1966    | BREL     | 2400         | 503<br><b>71</b> 2 |
| LATITUDE 44 41 LONGITUDE 66 46                         | 1969   | K MW       | D<br>D | 4<br>4 | YES<br>YES      | 3<br>16      | 514<br>1800        | 1 280<br>1 425      | 1969<br>1974    | BREL     | 4160<br>4160 | 896<br>1 000       |
| PRINCIPAL FUEL - HEAVY                                 |  |            |        |        | TIBLE PRINCIPAL |              |                    |                     |                 |          |              | 3 811              |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              | 3 811              |
|  |  |            |        |        |                 |              |                    |                     |                 |          |              | 5 611              |
| NEW BRUNSWICK - TOTAL - NOUVEAU-BRUNSWICK              |  |            |        |        |                 |              |                    |                     |                 | 4 811    |              |                    |

INTERNAL COMBUSTION

| INTERNAL COMBUSTION               |  |                  |                  |                                 |                      |                                  |   | COMBUSTION INTERNE                   |                        |                                 |                              |  |
|-----------------------------------|--|------------------|------------------|---------------------------------|----------------------|----------------------------------|---|--------------------------------------|------------------------|---------------------------------|------------------------------|--|
|                                   | PRIME MOVERS   |                  |                  |                                 |                      |                                  |   |                                      | MAIN GENERATORS        |                                 |                              |  |
|                                   | MOTEURS PRIMAI   | RES              |                  |                                 |                      |                                  |   | GENERA                               | TEURS P                | RINCIPA                         | JX                           |  |
|                                   | YEAR AND<br>MANUFACTURER                                 | TYPE             | CYCLE            | SUPERCHARGED                    | CYLINDERS            | RPM                              | CAPACITY                                | YEAR A                               |                        | VOLTS                           | CAPACITY                     |  |
|                                   | ANNEE ET<br>FABRICANTS                                   | TYPE             | CYCLE            |                                 | CYLINDRES            | T/MN                             | CAPACITE                                | ANNEE                                |                        | VOLTS                           | CAPACITE                     |  |
|                                   | PADATCHUIS   |                  |                  |                                 |                      |                                  | KW                                      |                                      |                        |                                 | KW                           |  |
| QUEBEC                            |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| ASBESTOS CORP LTD                 |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| ASBESTOS HILL                     | 1972 BHM   | D                | 4                | YES                             | 6                    | 900                              | 1 320                                   | 1970                                 | ВВ                     | 575                             | 600<br>930                   |  |
| LATITUDE 45 46<br>LONGITUDE 71 67 | 1972 RHM<br>1972 RHM<br>1972 RHM<br>1972 RHM<br>1975 CAT | D<br>D<br>D<br>D | #<br>#<br>#      | YES<br>YES<br>YES<br>YES<br>YES | 6<br>6<br>6<br>12    | 900<br>900<br>900<br>900<br>1800 | 1 320<br>1 320<br>1 320<br>1 320<br>725 | 1972<br>1972<br>1972<br>1972<br>1972 | BB<br>BB<br>BB<br>BB   | 575<br>575<br>575<br>575<br>575 | 930<br>930<br>930<br>930     |  |
|                                   | 1975 CAT<br>1976 CAT<br>1977 CAT                         | D<br>D<br>D      | 4 4              | YES<br>YES<br>YES               | 16<br>16<br>12       | 1200<br>1200<br>1200             | 1 115<br>1 115<br>860                   | 1975<br>1975<br>1976                 | BB<br>BB<br>BB         | 575<br>575<br><b>57</b> 5       | 500<br>800<br>800            |  |
| PRINCIPAL FUEL - DIESEL           |  |                  | COMBUST          | IBLE PRINCIPAL                  |                      |                                  |   |                                      |                        |                                 | 7 350                        |  |
| DECEPTION BAY                     | 1972 CAT   | D                | 4                | YES                             | 12                   | 1200                             | 860                                     | 1972                                 | ВВ                     | 575                             | 600                          |  |
| LATITUDE 57 20                    | 1972 CAT<br>1972 CAT                                     | D<br>D           | 4                | YES<br>YES                      | 6<br><b>1</b> 2      | 1800<br>1200                     | 160<br>860                              | 1972<br>1972                         | BB<br>BB               | 5 <b>7</b> 5<br>5 <b>7</b> 5    | 125<br>600                   |  |
| LONGITUDE 74 33                   | 1975 CAT   | D                | 4                | YES                             | 6                    | 1800                             | 175                                     | 1975                                 | ВВ                     | 575                             | 135                          |  |
| PRINCIPAL FUEL - DIESE            | L  |                  | COMBUST          | IBLE PRINCIPAL                  | - DIESEL             |                                  |   |                                      |                        |                                 | 1 460                        |  |
|                                   |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 | 8 810                        |  |
| COATICOOK VILLE DE                |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| COATICOOK                         | 1941 CFM   | D                | 2                | NO                              | 6                    | 400                              | 600                                     | 1941                                 | CFM                    | 2300                            | 450                          |  |
| LATITUDE 45 08<br>LONGITUDE 71 48 |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| PRINCIPAL FUEL - DIESE            | L  |                  | COMBUST          | IBLE PRINCIPAL                  | - DIESEL             |                                  |   |                                      |                        |                                 | 450                          |  |
|                                   |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 | 450                          |  |
| FER ET TITANE DU QUEBEC           | INC  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| HAVRE ST PIERRE                   | 1950 DEW   | D                | 4                | YES                             | 6                    | 600                              | 480                                     | 1950                                 | EE                     | 600                             | 300                          |  |
| LATITUDE 50 15<br>LONGITUDE 63 36 | 1963 GM<br>1965 GM<br>1975 CAT<br>1975 CAT               | D<br>D<br>D      | 2<br>2<br>4<br>4 | YES<br>YES<br>YES<br>YES        | 16<br>16<br>12<br>12 | 720<br>720<br>1800<br>1800       | 1 350<br>1 350<br>805<br>805            | 1963<br>1963<br>1975<br>1975         | GM<br>GM<br>CAT<br>CAT | 4160<br>4160<br>4160<br>4160    | 1 000<br>1 000<br>500<br>500 |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL   |                  | COMBUST          | BLE PRINCIPAL                   | - MAZOUT L           | EGER                             |   |                                      |                        |                                 | 3 300                        |  |
|                                   |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 | 3 300                        |  |
| HYDRO QUEBEC                      |  |                  |                  |                                 |                      |                                  |   |                                      |                        |                                 |                              |  |
| BLANC SABLON                      | 1966 GM  | D                | 2                | YES                             | 12                   | <b>7</b> 20                      | 1 040                                   | 1966                                 | EM                     | 4160                            | 600                          |  |
| LATITUDE 51 25                    | 1973 CAT<br>1973 CAT                                     | D<br>D           | 4                | YES<br>YES                      | 16                   | 1200<br>1200                     | 1 160<br>1 180                          | 1973<br>1973                         | TA<br>KATO             | 4160<br>4160                    | 800                          |  |
| LONGITUDE 57 12                   | 1974 CAT<br>1977 CAT                                     | D                | 0                | YES                             | 16<br>16             | 1200<br>1200                     | 1 260<br>1 215                          | 1974<br>1977                         | TA                     | 4160<br>4160                    | 800<br>800                   |  |
| PRINCIPAL FUEL - DIESE            | L  |                  | COMBUST          | TIBLE PRINCIPAL                 | - DIESEL             |                                  |   |                                      |                        |                                 | 3 800                        |  |
| CAP AUX MEULES                    | 1968 DEUZ<br>1968 DEUZ                                   | D<br>D           | 4                | YES<br>YES                      | 8                    | 600<br>600                       | 3 200<br>3 200                          | 1968<br>1968                         | SS<br>SS               | 4160<br>4160                    | 2 270<br>2 270               |  |
| LATITUDE 47 22<br>LONGITUDE 61 53 | 1970 MA<br>1971 MA                                       | D<br>D           | 4                | YES<br>YES                      | 8                    | 400                              | 4 345<br>4 345                          | 1970<br>1971                         | SS<br>SS               | 4160<br>4160                    | 3 072<br>3 072               |  |
|                                   | 1973 MA<br>1974 MLW                                      | D<br>D           | 4                | YES<br>YES                      | 8<br>16              | 400<br>900                       | 4 345<br>2 860                          | 1973<br>1974                         | SS<br>CANR             | 4160<br>4160                    | 3 072<br>2 035               |  |
|                                   | 1974 MLW<br>1974 MA                                      | D<br>D           | ų<br>ų           | YES<br>YES                      | 16<br>8              | 900<br>400                       | 2 860<br>4 345                          | 1974<br>1974                         | CANR                   | 4160<br>4160                    | 2 035<br>3 072               |  |
|                                   | 1975 MLW   | D                | 0                | YES                             | 16                   | 900                              | 2 860                                   | 1975<br>1975                         | CANR                   | 4160<br>4160                    | 2 035 2 035                  |  |
|                                   | 1975 MLW<br>1977 MLW                                     | D<br>D           | 4                | YES                             | 16<br>8              | 900<br>450                       | 2 860<br>8 311                          | 1975<br>1977                         | CANR                   | 4160<br>4160                    | 2 035 5 968                  |  |
| DRINGIDAL BERT DEDGE              | 1977 MLW   | D                | 4<br>COMPTICT    | YES<br>TIBLE PRINCIPAL          | 8 - DIESPI           | 450                              | 8 311                                   | 1977                                 | SS                     | 4160                            | 5 968<br>38 939              |  |
| PRINCIPAL FUEL - DIESE            | 11   |                  | COMBUST          | LDLL PRINCIPAL                  | DIESEL               |                                  |   |                                      |                        |                                 | 30 333                       |  |

|                                   | PRIME                | MOVERS            |             |                   |                   |                |                      |                         | MAIN (               | GENERATO           | RS                   |                    |
|-----------------------------------|----------------------|-------------------|-------------|-------------------|-------------------|----------------|----------------------|-------------------------|----------------------|--------------------|----------------------|--------------------|
|                                   | MOTEU                | RS PRIMA:         | CRES        |                   |                   |                |                      |                         | GENER                | TEURS P            | RINCIPA              | σx                 |
|                                   | YEAR :               | AND<br>ACTURER    | TYPE        | CYCLE             | SUPERCHARGED      | CYLINDERS      | RPM                  | CAPACITY                | YEAR I               | AND                | VOLTS                | CAPACITY           |
|                                   | ANNEE<br>FABRIC      |                   | TYPE        | CACTE             | SURALIMENTE       | CYLINDRES      | T/MN                 | CAPACITE                | ANNEE<br>FABRIC      |                    | VOLTS                | CAPACITE           |
|                                   |                      |                   |             |                   |                   |                |                      | KW                      | 2 HDAL               | JANIO              |                      | KW                 |
| FORT GEORGE                       | 1970                 | CAT               | D           | 4                 | YES               | 8              | 1200                 | 600                     | 1970                 | COEL               | 4160                 | 400                |
| LATITUDE 53 50<br>LONGITUDE 79 00 | 1970<br>1973<br>1974 | CAT<br>CAT<br>CAT | D<br>D<br>D | n<br>1            | YES<br>YES<br>YES | 16<br>16<br>16 | 1200<br>1200<br>1200 | 1 100<br>1 135<br>1 260 | 1970<br>1973<br>1974 | COEL<br>KATO<br>TA | 4160<br>4160<br>4160 | 700<br>800<br>800  |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    | .,,,,                | 2 700              |
| HAPRINGTON HARBOUR                | 1972                 | CAT               | D           | 4                 | YES               | 8              | 1200                 | 645                     | 1972                 | TA                 | 4160                 | 400                |
| LATITUDE 50 30<br>LONGITUDE 59 30 | 1972<br>1974         | CAT               | D<br>D      | 4                 | YES<br>YES        | 8<br>12        | 1200<br>1200         | 645<br>860              | 1972<br>1974         | KATO<br>TA         | 4160<br>4160         | 400<br>600         |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 1 400              |
| ILE D'ENTREE                      | 1974                 | CAT               | D           | 4                 | YES               | E              | 1200                 | 240                     | 1974                 | GE                 | 4160                 | 150                |
| LATITUDE 47 17                    | 1975<br>1977         | CAT               | D<br>D      | 4                 | YES<br>YES        | 6              | 1200<br>1200<br>1800 | 170<br>300              | 1975<br>1977         | CWES               | 600                  | 115<br>200         |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 465                |
| ILE-AUX-GRUES                     | 1969                 | CAT               | D           | tt.               | YES               | 6              | 1800                 | 300                     | 1969                 | TA                 | 575                  | 250                |
| LATITUDE 47 04<br>LONGITUDE 70 33 | 1970                 | GM                | D           | 2                 | YES               | 6              | 1600                 | 260                     | 1970                 | GE                 | 600                  | 175                |
| PPINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 425                |
| JOHAN BEETZ                       | 1967                 | G M               | D           | 2                 | YES               | 8              | 1800                 | 227                     | 1967                 | TA                 | 4160                 | 155                |
| LATITUDE 50 17<br>LONGITUDE 62 48 | 1974<br>1974         | GM<br>CAT         | D<br>D      | 2                 | YES<br>YES        | 12             | 1800<br>1800         | 390<br>315              | 1974<br>1974         | TA                 | 4160<br>4160         | 250<br>200         |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | ≠ DIESEL       |                      |                         |                      |                    |                      | 605                |
| LA BALEINE                        | 1952                 | LIST              | D           | 4                 | YES               | 8              | 600                  | 480                     | 1952                 | CGE                | 4160                 | 250                |
| LATITUDE 50 17                    | 1952<br>1973         | LIST              | D<br>D      | 4                 | YES<br>YES        | 8              | 1200                 | 480<br>1 100            | 1952<br>1973         | CGE<br>TA          | 4160<br>4160         | 250<br>800         |
| LONGITUDE 77 45                   | 1974<br>1978         | CAT               | D<br>D      | 4                 | YES               | 16<br>16       | 1200<br>1200         | 1 100<br>1 215          | 1974<br>1978         | TA<br>HSBI         | 4160<br>4160         | 800<br>800         |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 2 900              |
| LA FOMAINE                        | 1970                 | CO                | D           | 4                 | YES               | 6              | 1800                 | 355                     | 1970                 | TA                 | 600                  | 200                |
| LATITUDE 50 13<br>LONGITUDE 60 41 | 1971<br>1974         | CAT               | D           | 4                 | YES<br>YES        | 8<br>12        | 1200<br>1200         | 600<br>860              | 1971<br>1974         | TA<br>GE           | 600                  | <b>4</b> 00<br>€00 |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 1 200              |
| LA TABATIERE                      | 1972                 | CAT               | D           | ц                 | YES               | 8              | 1200                 | 645                     | 1972                 | KATO               | 4160                 | 400                |
| LATITUDE 50 50<br>LONGITUDE 58 58 | 1975<br>1978<br>1978 | CAT<br>CAT<br>CAT | D<br>D      | 4<br>4            | YES<br>YES<br>YES | 8<br>8<br>8    | 1200<br>1200<br>1200 | 1 215<br>1 215<br>1 215 | 1975<br>1978<br>1978 | BB<br>BB           | 4160<br>4160<br>4160 | 800<br>800<br>800  |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 2 800              |
| NATASHQUAN                        | 1969                 | CAT               | P           | ц                 | YES               | 12             | 1200                 | 900                     | 1969                 | TA                 | 2400                 | 600                |
| LATITUDE 50 12<br>LONGITUDE 61 50 | 1971<br>1973<br>1977 | CAT<br>CAT<br>CAT | D<br>D<br>D | <del>п</del><br>п | NO<br>NO          | 16<br>16<br>16 | 1200<br>1200<br>1200 | 1 215<br>1 215<br>1 215 | 1971<br>1973<br>1977 | KATO<br>TA<br>TA   | 2400<br>2400<br>2400 | 800<br>800<br>800  |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 3 000              |
| PARENT                            | 1968                 | CAT               | D           | 4                 | YES               | 8              | 1200                 | 550                     | 1968                 | CGE                | 2400                 | 350                |
| LATITUDE 47 55<br>LONGITUDE 74 37 | 1971<br>1976         | CAT               | D<br>D      | 4                 | YES<br>YES        | 16             | 1200<br>1200         | 790<br>1 215            | 1971<br>1976         | TA<br>BB           | 2400<br>2400         | 400<br>800         |
| PRINCIPAL FUEL - DI               | ESEL                 |                   |             | COMBUST           | IBLE PRINCIPAL    | - DIESEL       |                      |                         |                      |                    |                      | 1 550              |

PRIME MOVERS

MOTEURS PRIMAIRES

COMBUSTION INTERNE

MAIN GENERATORS

GENERATEURS PRINCIPAUX

|                                   | WHAD.           | ND.            |        |         |                 |                 |              |                            | VPIP             | BND        |              |            |
|-----------------------------------|-----------------|----------------|--------|---------|-----------------|-----------------|--------------|----------------------------|------------------|------------|--------------|------------|
|                                   | YEAR A          | AND<br>ACTURER | TYPE   | CACTE   | SUPERCHARGED -  | CYLINDERS       | RPM          | CAPACITY                   | YEAR .<br>MANUF. | ACTURER    | VOLTS        | CAPACITY   |
|                                   | ANNEE<br>FABRIC |                | TYPE   | CYCLE   | SURALIMENTE     | CYLINDRES       | T/MN         | CAPACITE                   | ANNEE<br>FABRI   |            | VOLTS        | CAPACITE   |
|                                   |                 |                |        |         |                 |                 |              | KA                         |                  |            |              | KM         |
| ST AUGUSTIN                       | 1970<br>1972    | CAT            | D<br>D | 4       | YES<br>YES      | 8               | 1200<br>1200 | 600<br>645                 | 1970<br>1972     | COEL       | 2400<br>2400 | 400        |
| LATITUDE 51 14<br>LONGITUDE 58 39 | 1974<br>1978    | CAT            | D<br>D | 4       | YES<br>YES      | <b>1</b> 2<br>8 | 1200<br>1200 | 860<br>560                 | 1974<br>1978     | TA<br>TA   | 2400<br>2400 | 600<br>350 |
| PRINCIPAL FUEL - DIESE            | EL.             |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 1 750      |
|                                   |                 |                |        |         |                 |                 |              |                            |                  |            |              | 61 534     |
| IRON ORE COMPANY OF CAR           | NADA            |                |        |         |                 |                 |              |                            |                  |            |              |            |
| MOBILE RAIL CAR 10                | 1956            | GM             | D      | 2       | YES             | 16              | <b>7</b> 20  | 1 440                      | 1956             | GM         | 4160         | 1 000      |
| LATITUDE 54 48 LONGITUDE 66 49    |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
| PRINCIPAL FUEL - DIESI            | EL              |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 1 000      |
| MOBILE RAIL CAR 11                | 1956            | G M            | D      | 2       | YES             | 16              | 720          | 1 440                      | 1956             | GM         | 4160         | 1 000      |
| LATITUDE 54 48                    | 1930            | Gn             | D      | 2       | 1 2 3           | 10              | 720          | 1 440                      | 1900             | Gil        | 7100         | 1 000      |
| LONGITUDE 66 49                   | 21              |                |        | COMPLIC | MIDIE DATAGES   | - DIRCH         |              |                            |                  |            |              | 1 000      |
| PRINCIPAL FUEL - DIESI            | 5.L             |                |        | COMBUS  | TIBLE PRINCIPAL | r - Diezer      |              |                            |                  |            |              | 1 000      |
| MOBILE RAIL CAR 12                | 1956            | GM             | D      | 2       | YES             | 16              | 720          | 1 440                      | 1956             | GM         | 4160         | 1 000      |
| LATITUDE 54 48<br>LONGITUDE 66 49 |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
| PRINCIPAL FUBL - DIESE            | EL              |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 1 000      |
| MOBILE RAIL CAR 13                | 1956            | GM             | D      | 2       | YES             | 16              | 720          | 1 440                      | 1956             | G M        | 4160         | 1 000      |
| LATITUDE 52 58<br>LONGITUDE 66 57 |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
| PRINCIPAL FUEL - DIES             | EL              |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 1 000      |
|                                   |                 |                |        |         |                 |                 |              |                            |                  |            |              | 4 000      |
| MINES GASPE LTEE                  |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
| MURDOCKVILLE                      | 1952            | VENG           | D      | 4       | ио              | 10              | €00          | 440                        | 1952             | VENG       | 2400         | 300        |
| LATITUDE 48 58 LONGITUDE 65 31    | 1953<br>1954    | FM<br>FM       | D<br>D | 2 2     | NO              | 10<br>10        | 120<br>120   | 1 600<br>1 600             | 1953<br>1954     | CWES<br>GE | 2200<br>2300 | 1 000      |
| PRINCIPAL FUEL - DIESE            | EL              |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 2 300      |
|                                   |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
|                                   |                 |                |        |         |                 |                 |              |                            |                  |            |              | 2 300      |
| RIVIERE-DU-LOUP CITE DI           |                 |                |        |         |                 |                 |              |                            |                  |            |              |            |
| RIVIERE-DU-LOUP                   | 1947<br>1947    | FM<br>FM       | D<br>D | 2<br>2  | NO<br>NO        | 6<br>6          | 259<br>259   | 25 <b>7</b><br>25 <b>7</b> | 1947<br>1947     | FM<br>FM   | 2300<br>2300 | 240<br>240 |
| LATITUDE 47 50<br>LONGITUDE 69 32 | 1953            | PM             | D      | 2       | NO              | 12              | <b>7</b> 20  | 1 920                      | 1953             | FM         | 2300         | 1 360      |
| PRINCIPAL FUEL - DIES             | 3L              |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL      |              |                            |                  |            |              | 1 840      |
|                                   |                 |                |        |         |                 |                 |              |                            |                  |            |              | 1 840      |
|                                   |                 |                |        |         | QUEBEC, 1       | TOTAL           |              |                            |                  |            |              | 82 234     |
|                                   |                 |                |        |         | 200000          |                 |              |                            |                  |            |              | 02 234     |

| INIERNAL CONDUCTION                       |                                  |             |             |                   |                  |                      |                         |                      | C                  | OMBUSTI              | ON INTERNE                   |
|---|----------------------------------|-------------|-------------|-------------------|------------------|----------------------|-------------------------|----------------------|--------------------|----------------------|------------------------------|
|   | PRIME MOVER                      |             |             |                   |                  |                      |                         | MAIN                 | GENERATO<br>-      | RS                   |                              |
|   | MOTEURS PRI                      | MAIRES      |             |                   |                  |                      |                         |                      | ATEURS P           | RINCIPA              | UΧ                           |
|   | YEAR AND<br>MANUFACTURE          | -           | CACTE       | SUPERCH ARGED     | -                | -                    | CAPACITY                | YEAR MANUF           |                    | -                    | CAPACITY                     |
|   | ANNEE ET<br>FABRICANTS           | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES        | T/MN                 | CAPACITE                | ANNEE<br>PABRI       |                    | VOLTS                | CAPACITE                     |
|   |                                  |             |             |                   |                  |                      | KW                      |                      |                    |                      | K₩                           |
| ONTARIO                                   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| GANANOQUE LIGHT & POWER                   | R CO LTD                         |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| STATION 6                                 | 1959 MBD<br>1959 MBD             | D<br>D      | 4           | YES<br>YES        | 8                | 450<br>450           | 2 000                   | 1959                 | BREL               | 4160<br>4160         | 1 360<br>1 360               |
| LATITUDE 44 20<br>LONGITUDE 76 10         | 1967 NOBG                        |             | 4           | YES<br>YES        | 8                | 327<br>327           | 2 000<br>2 000<br>2 000 | 1959<br>1967<br>1967 | BREL<br>WEST<br>EE | 4160<br>4160         | 1 250<br>1 200               |
| 200022002                                 | 1972 CAT<br>1972 CAT             | S           | ti.         | YES<br>YES        | 6                | 1200                 | 340<br>340              | 1972<br>1972         | EM<br>EM           | 480                  | 250<br>250                   |
|   | 1978 CAT                         | D           | 4           | YES               | 12               | 1200                 | 800                     | 1978                 | GE                 | 4160                 | 600                          |
| PRINCIPAL FUEL - NATUE                    | RAL GAS                          |             | COMBUS      | TIBLE PRINCIPAL   | L - GAZ NATI     | JREL                 |                         |                      |                    |                      | 6 270                        |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      | 6 270                        |
| OPILLIA WATER LIGHT & F                   | POWER COMM                       |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| ORILLIA                                   | 1947 FM                          | D           | 2           | YES               | 10               | <b>7</b> 20          | 1 600                   | 1947                 | EM                 | 2300                 | 1 000                        |
| LATITUDE 44 37<br>LONGITUDE 79 25         | 1948 FM                          | D           | 2           | YES               | 10               | 720                  | 1 600                   | 1948                 | Fä                 | 2300                 | 1 136                        |
| PRINCIPAL FUEL - DIESE                    | EL                               |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL       |                      |                         |                      |                    |                      | 2 136                        |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      | 2 136                        |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| PEMBROKE HYDRO ELECTRIC                   |                                  |             | 2           | wng               | ,                | 200                  | T 000                   | 1020                 | n n a m            | 2500                 | 670                          |
| PEMBROKE  LATITUDE 45 49  LONGITUDE 77 07 | 1929 BESS<br>1949 GM<br>1949 GM  | D<br>D<br>D | 2<br>2<br>2 | YES<br>YES<br>YES | 6<br>12<br>12    | 200<br>720<br>720    | 1 094<br>800<br>800     | 1929<br>1949<br>1949 | WEST<br>AC<br>AC   | 2500<br>2500<br>2500 | 930<br>680<br>680            |
| PRINCIPAL FUEL - DIESE                    | EL.                              |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL         |                      |                         |                      |                    |                      | 2 290                        |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      | 2 290                        |
|   |                                  |             |             | ONT ARIO,         | TOTAL            |                      |                         |                      |                    |                      | 10 696                       |
| MANITOBA                                  |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| *******                                   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| MANITOBA HYDRO BERENS RIVER               | 1968 DORM                        | ı D         | 4           | YES               | 6                | 1200                 | 188                     | 1968                 | TA                 | 240                  | 150                          |
| LATITUDE 52 21                            | 1968 DORM<br>1971 CAT            |             | 4           | YES<br>YES        | 6                | 1200<br>1200         | 188<br>375              | 1968<br>1971         | TA                 | 240                  | 150<br>300                   |
| LONGITUDE 97 01                           | 1974 CAT                         | D           | 4           | YES               | 6                | 1200                 | 375                     | 1974                 | TA                 | 600                  | 300                          |
| PRINCIPAL FUEL - DIESE                    | 3L                               |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL           |                      |                         |                      |                    |                      | 900                          |
| BLOODVEIN                                 | 1973 DD<br>1973 DD               | D<br>D      | 2 2         | YES<br>YES        | 8                | 1800<br>1800         | 219<br>219              | 1973<br>1973         | EM<br>EM           | 600<br>600           | 1 <b>7</b> 5<br>1 <b>7</b> 5 |
| LATITUDE 51 46<br>LONGITUDE 96 38         | 1978 DD                          | D           | 2           | YES               | 8                | 1800                 | 219                     | 1978                 | EM                 | 600                  | 175                          |
| PRINCIPAL FUEL - DIESE                    | EL                               |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL         |                      |                         |                      |                    |                      | 525                          |
| DDOGGE                                    | 4072 018                         |             |             | ****              |                  | 1000                 | 240                     | 1077                 | m a                | 600                  | 175                          |
| BROCHET  LATITUDE 57 53                   | 1973 CAT<br>1974 CAT<br>1976 CAT | D<br>D<br>D | #<br>#      | YES<br>YES<br>YES | 6<br>6           | 1800<br>1800<br>1200 | 219<br>219<br>375       | 1973<br>1974<br>1976 | TA<br>TA<br>CAT    | 600<br>600           | 175<br>175<br>300            |
| LONGITUDE 101 40                          |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |
| PRINCIPAL FUEL - DIESE                    | EL.                              |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL           |                      |                         |                      |                    |                      | 650                          |
| DAUPHIN RIVER                             | 1973 CAT                         | D<br>D      | 4           | YES<br>YES        | 6                | 1800<br>1800         | 219<br>219              | 1973<br>1973         | TA<br>TA           | 600<br>600           | 1 <b>7</b> 5<br>1 <b>7</b> 5 |
| LATITUDE 51 58<br>LONGITUDE 98 04         | 1973 CAT                         | ,,          |             | 250               | , and the second | ,,,,,,               | 2.13                    | .,,,,                |                    | 300                  | .,,                          |
| PRINCIPAL FUEL - DIESE                    | 2L                               |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL           |                      |                         |                      |                    |                      | 350                          |
|   |                                  |             |             |                   |                  |                      |                         |                      |                    |                      |                              |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                           |  |  |                                       |   |                                      |  |  |   |  | С  | OMBUSTI  | ON INTERNE  |
|---|--|--|---------------------------------------|---|--------------------------------------|--|--|---|--|--|--|---|
|   | PRIME  | MOVERS                                   |                                       |   |                                      |  |  |   | MAIN   | GENERATO                                       | RS   |   |
|   | MOTEUR   | S PRIMA                                  | RES                                   |   |                                      |  |  |   | GENER.   | ATEURS P                                       | RINCIPA  | ΝŪΧ   |
|   | YEAR A   | CTURER                                   | TYPE                                  | CYCLE   | SUPERCHARGED                         | CYLINDERS                                    | RPM  | CAPACITY  | YEAR<br>MANUP  | AND<br>ACTURER                                 | <b>V</b> OLTS  | CAPACITY  |
|   | ANNEE  | ET                                       | TYPE                                  | CACLE   | SURALIMENTE                          | CYLINDRES                                    | T/MN   | CAPACITE  | ANNEE  |  | VOLTS  | CAPACITE  |
|   |  |  |                                       |   |                                      |  |  | KW  |  |  |  | KW  |
| FORT CHURCHILL LATITUDE 58 45 LONGITUDE 94 10 | 1953<br>1959<br>1961<br>1962<br>1963<br>1968<br>1971<br>1971 | PM<br>PM<br>GM<br>FM<br>GM<br>GM<br>MRBL | D D D D D D D D D D D D D D D D D D D | 2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2 | NO NO YES YES NO YES YES YES YES YES | 10<br>10<br>16<br>16<br>10<br>20<br>20<br>16 | 720<br>720<br>720<br>720<br>720<br>720<br>900<br>900<br>720<br>600 | 1 600<br>1 600<br>1 570<br>1 570<br>1 600<br>3 600<br>3 600<br>1 570<br>3 280 | 1953<br>1959<br>1961<br>1962<br>1963<br>1968<br>1971<br>1971 | PM<br>FM<br>GE<br>GM<br>FM<br>GM<br>GE<br>BREL | 4160<br>4160<br>2400<br>2400<br>4160<br>4160<br>4160<br>2400<br>4160 | 1 140<br>1 140<br>1 100<br>1 100<br>1 140<br>2 500<br>2 500<br>1 100<br>2 500 |
| PPINCIPAL FUEL - DIESE                        |  |  | 2                                     |   | TIBLE PRINCIPAL                      |  | 000  | 3 200   |  | 2 21.77.00                                     |  | 14 220  |
|   |  |  |                                       |   |                                      |  | 4000   | " C O   | 4070   | m.s.   | 600  | 300   |
| GARDEN HILL  LATITUDE 53 50 LONGITUDE 94 40   | 1970<br>1972<br>1974<br>1974                                 | CAT<br>CAT<br>CAT                        | D<br>D<br>D                           | #<br>#<br>#   | YES<br>YES<br>YES<br>YES             | 6<br>6<br>6                                  | 1200<br>1200<br>1200<br>1200                                       | 450<br>450<br>450<br>450  | 1970<br>1972<br>1974<br>1974                                 | TA<br>TA<br>KATO<br>KATO                       | 600<br>600<br>600  | 300<br>300<br>300<br>300  |
| PRINCIPAL FUEL - DIESE                        | EL   |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | DIESEL                                       |  |   |  |  |  | 1 200   |
| GODIS LAKE NARROWS                            | 1971   | CAT                                      | D                                     | 4   | YES                                  | 6  | 1200   | 219   | 1971   | TA   | 600  | 175   |
| LATITUDE 54 32<br>LONGITUDE 94 25             | 1972<br>1972   | CAT                                      | D<br>D                                | 4   | YES<br>YES                           | 6  | 1800<br>1200   | 375<br>375  | 1972<br>1972   | TA   | 600  | 300<br>300  |
| PRINCIPAL FUEL - DIESE                        | EL   |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | DIESEL                                       |  |   |  |  |  | <b>77</b> 5   |
| GODIS RIVER                                   | 1973<br>19 <b>7</b> 3  | DORM                                     | D<br>D                                | 4   | YES<br>YES                           | 6<br>6                                       | 1200<br>1200   | 94<br>94  | 1973<br>1973   | TA<br>TA                                       | 240<br>240   | <b>7</b> 5<br><b>7</b> 5  |
| LATITUDE 54 50<br>LONGITUDE 94 04             | 1978   | DORM                                     | D                                     | 4   | YES                                  | 6  | 1200   | 188   | 1978   | TÀ   | 240  | 150   |
| PRINCIPAL FUEL - DIESE                        | CL   |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | DIESEL                                       |  |   |  |  |  | 300   |
| GRANVILLE LAKE LATITUDE 56 14                 | 1974<br>1974   | DORM<br>DORM                             | D<br>D                                | 4   | NO<br>NO                             | 4<br>4                                       | 1200<br>1200   | 25<br>25  | 1974<br>1974   | GE<br>GE                                       | 240<br>240   | 20<br>20  |
| LONGITUDE 100 38                              |  |  |                                       |   |                                      |  |  |   |  |  |  |   |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | DIESEL                                       |  |   |  |  |  | 40  |
| JACKHEAD LATITUDE 51 52                       | 1973<br>1973   | CAT<br>CAT                               | D<br>D                                | 4   | YES<br>YES                           | 6<br>6                                       | 1800<br>1800   | 219<br>219  | 1973<br>1973   | TA<br>TA                                       | 600<br>€00   | 175<br>175  |
| LONGITUDE 97 16                               |  |  |                                       |   |                                      |  |  |   |  |  |  |   |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | DIESEL                                       |  |   |  |  |  | 350   |
| LITTLE GRAND RAPIDS  LATITUDE 52 02           | 1974<br>1976<br>1976   | CAT<br>CAT<br>CAT                        | D<br>D<br>D                           | rt<br>rt  | YES<br>YES<br>YES                    | 4<br>6<br>6                                  | 1800<br>1800<br>1800   | 94<br>219<br>219  | 1974<br>1976<br>1976   | TA<br>TA<br>TA                                 | 240<br>€00<br>600  | 75<br>175<br>175  |
| LONGITUDE 95 30                               | 1370   | Cal                                      | ע                                     | 4   | 163                                  | Ü  | 1000   | 213   | 1370   | I A  | 000  |   |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | - DIESEL                                     |  |   |  |  |  | 425   |
| MOOSE LAKE                                    | 1969<br>1972   | CAT                                      | D<br>D                                | 4 2   | YES<br>YES                           | 6<br>8                                       | 1200<br>1800   | 188<br>219  | 1969<br>1972   | TA<br>EM                                       | 240<br>600   | 150<br>175  |
| LATITUDE 53 42<br>LONGITUDE 100 17            | 1973<br>1976   | CAT                                      | D<br>D                                | 4   | YES<br>YES                           | 6<br>8                                       | 1800<br>1200   | 219<br>375  | 1973<br>1976   | TA<br>CAT                                      | 600<br>600   | 175<br>300  |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | - DIESEL                                     |  |   |  |  |  | 800   |
| OXFORD HOUSE                                  | 1971<br>1974   | CAT                                      | D<br>D                                | 4   | YES<br>YES                           | 6  | 1800<br>1200   | 219<br>375  | 1971<br>1974   | TA<br>KATO                                     | 600<br>600   | 175<br>300  |
| LATITUDE 54 57<br>LONGITUDE 95 16             | 1974   | CAT                                      | D                                     | 4   | YES                                  | 6  | 1200   | 375   | 1974   | KATO   | 600  | 300   |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | TIBLE PRINCIPAL                      | - DIESEL                                     |  |   |  |  |  | 775   |
| PAUINGASSI                                    | 1976<br>1976   | CAT                                      | D<br>D                                | ų<br>ų  | YES<br>YES                           | 4  | 1800<br>1800   | 94<br>94  | 1976<br>1976   | TA   | 240<br>240   | <b>7</b> 5<br><b>7</b> 5  |
| LATITUDE<br>LONGITUDE                         | ,,,,   | - n 1                                    |                                       | 7   | - 35                                 |  |  | ,,  | . , , , ,  | IA   | 240  | ,,  |
| PRINCIPAL FUEL - DIESE                        | L  |  |                                       | COMBUST   | BLE PRINCIPAL                        | - DIESEL                                     |  |   |  |  |  | 150   |

| INTERNAL COMBUSTION                     |                        |         |          |   |                   |              |                |                                | C        | OMBUSTI      | ON INTERNE               |
|---|------------------------|---------|----------|---|-------------------|--------------|----------------|--------------------------------|----------|--------------|--------------------------|
|   | PRIME MOVE             | RS      |          |   |                   |              |                | MAIN (                         | GENERATO | RS           |                          |
|   | MOTEURS PR             | IMAIRES |          |   |                   |              |                | GENERA                         | ATEURS P | RINCIPA      | υx                       |
|   | YEAR AND<br>MANUFACTUR | ER TYPE | CYCLE    | SUPERCHARGED                            | CYLINDERS         | RPM          | CAPACITY       | YEAR I                         | AND      | MOI MC       | CAPACITY                 |
|   | ANNEE ET               | TYPE    | CYCLE    | SURALIMENTE                             | CYLINDRES         | -            | CAPACITE       | ANNEE                          |          | -            | CAPACITE                 |
|   | PABRICANTS             |         | 01023    | DORNALISHIA                             | O I BI II D II ND | 271111       | CHIRCIID       | PABRIC                         |          | VOLIZ        | CAFACIIN                 |
|   |                        |         |          |   |                   |              | KM             |                                |          |              | KM                       |
| PIKWITONE                               | 1974 CAT<br>1974 CAT   |         | tt<br>tt | YES<br>YES                              | 6                 | 1800<br>1800 | 219<br>219     | 1976<br>1976                   | TA<br>TA | 600<br>600   | 175<br>175               |
| LATITUDE 55 3€<br>LONGITUDE 97 10       |                        |         |          |   |                   | ***          | 2.9            | ,,,,                           | * 11     |              | ,,,,                     |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 350                      |
| POPLAR RIVER                            | 1972 CAT               |         | 4        | YES                                     | 6                 | 1800         | 219            | 1972                           | TA       | 600          | 175                      |
| LATITUDE 53 05                          | 1976 CAT<br>1977 CAT   |         | Ħ<br>Ħ   | YES<br>YES                              | 6<br>6            | 1200<br>1800 | 375<br>219     | 1976<br>1977                   | TA<br>TA | 600<br>600   | 300<br>175               |
| LONGITUDE 97 18                         |                        |         |          |   |                   |              |                |                                |          |              |                          |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 650                      |
| PUKATAWAGAN                             | 1976 CAT               |         | 4        | YES                                     | 6                 | 1200         | 375            | 1976                           | TA       | 600          | 300                      |
| LATITUDE 55 45<br>LONGITUDE 10 11       | 19 <b>7</b> 7 DD       | D       | 2        | YES                                     | 16                | 1800         | 438            | 1977                           | EM       | 600          | 350                      |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 650                      |
| RED SUCKER LAKE                         | 1976 CAT               |         | 4        | YES                                     | 6                 | 1800         | 219            | 1976                           | TA       | 600          | 1 <b>7</b> 5             |
| LATITUDE 54 10<br>LONGITUDE 93 37       | 1976 CAT               | מ       | ď        | YES                                     | 6                 | 1800         | 219            | 1976                           | TA       | 600          | 175                      |
| PPINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 350                      |
| SHAMATTAWA                              | 1973 CAT               |         | 4        | YES                                     | 6                 | 1800         | 219            | 1973                           | TA       | 600          | 175                      |
| LATITUDE 55 52                          | 1973 CAT               | D       | ц        | YES                                     | 6                 | <b>1</b> 800 | 219            | 1973                           | TA       | 600          | 175                      |
| LONGITUDE 92 05  PRINCIPAL FUEL - DIESE | T.                     |         | COMBIIS  | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 350                      |
| INTROLLERS TODA STREET                  |                        |         | 0011202  | 111111111111111111111111111111111111111 |                   |              |                |                                |          |              |                          |
| ST THERESA                              | 1971 CAT<br>1975 CAT   |         | rt<br>rt | YES<br>YES                              | 6                 | 1800<br>1200 | 219<br>375     | 1971<br>1975                   | TA<br>TA | 600<br>600   | 175<br>300               |
| LATITUDE 53 50<br>LONGITUDE 94 46       | 1975 CAT               |         | ц        | YES                                     | 6                 | 1200         | <b>37</b> 5    | 1975                           | TA       | 600          | 300                      |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | , - DIESEL        |              |                |                                |          |              | 775                      |
| THE PAS                                 | 1948 MDE               | D       | 4        | NO                                      | 6                 | 360          | 582            | 1948                           | WEST     | 2300         | 400                      |
| LATITUDE 53 50                          | 1954 GM<br>1958 GM     | D<br>D  | 2 2      | YES<br>YES                              | 16<br>16          | 720<br>720   | 1 440<br>1 440 | 1954<br>1958                   | GE<br>GM | 2400<br>2400 | 1 000<br>1 000           |
| LONGITUDE 101 15                        | 1959 MDE               |         | 4        | YES                                     | 12                | 720          | 1 092          | 1959                           | BREL     | 2400         | <b>7</b> 50              |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | DIESEL            |              |                |                                |          |              | 3 150                    |
| THICKET PORTAGE                         | 1972 DD<br>1972 DD     | D<br>D  | 2 2      | YES<br>YES                              | 4                 | 1800<br>1800 | 94<br>94       | 1972<br>1972                   | EM<br>EM | 600<br>600   | <b>7</b> 5<br><b>7</b> 5 |
| LATITUDE 55 15<br>LONGITUDE 97 37       | 1976 DD<br>1976 DD     | D<br>D  | 2 2      | YES<br>YES                              | 4                 | 1800<br>1800 | 94             | 1976<br>1976                   | EM<br>EM | 600<br>600   | 75<br><b>7</b> 5         |
| PRINCIPAL FUEL - DIESE                  |                        |         |          | TIBLE PRINCIPAL                         |                   |              | , ,            | .,,,,                          |          |              | 300                      |
| DIEGE DIEGE                             |                        |         | 50111101 | The The House Al                        |                   |              |                |                                |          |              |                          |
| WAASAGOM ACH                            | 1975 CAT<br>1975 CAT   |         | 4        | YES<br>YES                              | 6                 | 1200<br>1200 | 375<br>375     | 19 <b>7</b> 5<br>19 <b>7</b> 5 | TA       | 600<br>600   | 300<br>300               |
| LATITUDE 53 55<br>LONGITUDE 94 50       | , , , o a l            |         |          |   |                   |              |                |                                |          |              |                          |
| PRINCIPAL FUEL - DIESE                  | L                      |         | COMBUS   | TIBLE PRINCIPAL                         | , - DIESEL        |              |                |                                |          |              | 600                      |
|   |                        |         |          |   |                   |              |                |                                |          |              | 28 635                   |

MANITOBA, TOTAL 28 635

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                      |                               |             |             |                 |                |                   |                         |                      | C              | OMBUSTI              | ON INTERNE                              |
|--|-------------------------------|-------------|-------------|-----------------|----------------|-------------------|-------------------------|----------------------|----------------|----------------------|---|
|  | PRIME MOVERS                  |             |             |                 |                |                   |                         | MAIN                 | GENEPATO       | RS                   |   |
|  | MOTEURS PRIMA                 | IRES        |             |                 |                |                   |                         | GENER                | ATEURS P       | RINCIPA              | υx                                      |
|  | YEAR AND<br>MANUFACTURER      | TYPE        | CYCLE       | SUPERCHARGED    |                | RPM               | CAPACITY                | YEAR MANUF           |                | VOLTS                | CAPACITY                                |
|  | ANNEE ET<br>FABRICANTS        | TYPE        | CACTE       | SURALIMENTE     | CYLINDRES      | T/MN              | CAPACITE                | ANNEE                |                | VOLTS                | CAPACITE                                |
|  |                               |             |             |                 |                |                   | KW                      |                      |                |                      | KW                                      |
| SASKATCHEWAN                             |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| ELDORADO NUCLEAR LTD                     |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| ELDORADO                                 | 1956 CB                       | D           | t .         | YES             | 12             | 327               | 3 200                   | 1956                 | EE             | 2300                 | 2 250<br>2 250                          |
| LATITUDE 59 33<br>LONGITUDE 108 30       | 1956 CB<br>1956 CB<br>1956 CB | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES      | 12<br>12<br>12 | 327<br>327<br>327 | 3 200<br>3 200<br>3 200 | 1956<br>1956<br>1956 | EE<br>EE<br>EE | 2300<br>2300<br>2300 | 2 250<br>2 250<br>2 250                 |
| PRINCIPAL FUEL - LIGHT                   | FUEL OIL                      |             | COMBUST     | TIBLE PRINCIPAL | - MAZOUT L     | EGER              |                         |                      |                |                      | 9 000                                   |
|  |                               |             |             |                 |                |                   |                         |                      |                |                      | 0.000                                   |
|  |                               |             |             |                 |                |                   |                         |                      |                |                      | 9 000                                   |
| SASKATCHEWAN POWER CORP                  |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| LA RONGE                                 | 1958 GM                       | D           | 2           | NO              | 16             | 720               | 1 440                   | 1958                 | GM             | 2400                 | 1 000                                   |
| LATITUDE 55 06<br>LONGITUDE 105 17       |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| PRINCIPAL FUEL - DIESE                   | L                             |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL       |                   |                         |                      |                |                      | 1 000                                   |
|  |                               |             |             |                 |                |                   |                         |                      |                |                      | 1 000                                   |
|  |                               |             |             | SASKATCHE       | WAN, TOTAL     |                   |                         |                      |                |                      | 10 000                                  |
|  |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| ALBERTA                                  |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| ALBERTA GOVERNMENT SERV                  | ICES                          |             |             |                 |                |                   |                         |                      |                |                      |   |
| INST OF TECH-CALGARY                     | 1967 WAUM                     | S           | 4           | ИО              | 12             | 1200              | €75                     | 1967                 | TA             | 4160                 | 500                                     |
| LATITUDE 51 03<br>LONGITUDE 114 05       |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| PRINCIPAL FUEL - NATUR                   | AL GAS                        |             | COMBUST     | TIBLE PRINCIPAL | - GAZ NATU     | REL               |                         |                      |                |                      | 500                                     |
| PONOKA HOSPITAL                          | 1972 WAUM                     | D           | 4           | YES             | 8              | 1800              | 270                     | 1972                 | CANE           | 2400                 | 200                                     |
| LATITUDE 52 42<br>LONGITUDE 113 35       |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| PRINCIPAL FUEL - LIGHT                   | FUEL OIL                      |             | COMBUST     | TIBLE PRINCIPAL | - MAZOUT I     | EGER              |                         |                      |                |                      | 200                                     |
|  |                               |             |             |                 |                |                   |                         |                      |                |                      | 700                                     |
| 1100000 00000                            |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| ALBERTA POWER LTD ALGAR MICROWAVE        | 1977 58117                    | D           | 4           | NO              | 4              | 1800              | 77                      | 1977                 | STAM           | 240                  | 30                                      |
| LATITUDE 56 05                           | 1777 25.02                    | D           | 7           | NO              | 7              | 1000              | • • •                   | 1377                 | DINII          | 240                  | 30                                      |
| LONGITUDE 111 51                         |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| PRINCIPAL FUEL - DIESE                   | L                             |             | COMBUST     | FIBLE PRINCIPAL | DIESEL         |                   |                         |                      |                |                      | 30                                      |
| BERLAND MICROWAVE                        | 1977 DEUZ                     | D           | 4           | ИО              | 3              | 1800              | 42                      | 1977                 | STAM           | 240                  | 20                                      |
| LATITUDE 53 39<br>LONGITUDE 118 10       |                               |             |             |                 |                |                   |                         |                      |                |                      |   |
| PPINCIPAL PUBL - DIESE                   | L                             |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL       |                   |                         |                      |                |                      | 20                                      |
| CHIPEWYAN LAKE                           | 1975 DEUZ                     | D           | 4           | NO              | 6              | 1800              | 87                      | 1975                 | STAM           | 208                  | 50                                      |
| LATITUDE 56 56                           | 1976 DEUZ                     | D           | 4           | NO              | 6              | 1800              | 87                      | 1976                 | STAM           | 208                  | 50                                      |
| LONGITUDE 113 28  PRINCIPAL FUEL - DIESE | ī.                            |             | COMBILET    | TIBLE PRINCIPAL | - DIESEL       |                   |                         |                      |                |                      | 100                                     |
| D2535                                    |                               |             | 20110031    |                 | 22.0000        |                   |                         |                      |                |                      | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

COMBUSTION INTERNE

|                                    | PRIME        | MOVERS    |        |            |                 |            |              |                |              | GENERATO   | RS           |                |
|------------------------------------|--------------|-----------|--------|------------|-----------------|------------|--------------|----------------|--------------|------------|--------------|----------------|
|                                    | MOTEUR       | RS PRIMAI | TRES   |            |                 |            |              |                |              | ATEURS P   | RINCIPA      | υx             |
|                                    | YEAR A       | AND       | TYPE   | CYCLE      | SUPERCHARGED    | CYLINDERS  | RPM          | CAPACITY       | YEAR MANUF   |            | VOLTS        | CAPACITY       |
|                                    | ANNEE        |           | TYPE   | -<br>CYCLE | SURALIMENTE     | CYLINDRES  | T/MN         | CAPACITE       | ANNEE        | ET         | -            | CAPACITE       |
|                                    | FABRIC       | CANTS     |        |            |                 |            |              |                | FABRI        | CANTS      |              |                |
| CROW LAKE MICROWAVE                | 1977         | DEUZ      | D      | 4          | NO              | 4          | 1800         | KW             | 4077         |            | 2/10         | K W            |
| LATITUDE 55 51                     | 1377         | D E 0 Z   | D      | *          | NO              | 4          | 1600         | <b>7</b> 7     | 1977         | STAM       | 240          | 30             |
| LONGITUDE 112 51                   |              |           |        |            |                 |            |              |                |              |            |              |                |
| PRINCIPAL FUEL - DIESE             | EL           |           |        | COMBUST    | TIBLE PRINCIPAL | - DIESEL   |              |                |              |            |              | 30             |
| ECONOMY MICROWAVE                  | 1977         | DEUZ      | D      | ц          | NO              | 3          | 1800         | 42             | 1977         | STAM       | 240          | 20             |
| LATITUDE 54 47<br>LONGITUDE 118 13 |              |           |        |            |                 |            |              |                |              |            |              |                |
| PRINCIPAL FUEL - DIESE             | EL           |           |        | COMBUST    | TIBLE PRINCIPAL | - DIESEL   |              |                |              |            |              | 20             |
| FORT CHIPEWYAN                     | 1966<br>1968 | CAT       | D<br>D | ц<br>ц     | YES<br>YES      | 12<br>12   | 1200<br>1200 | 711<br>470     | 1966<br>1968 | TA<br>KATO | 2400<br>2400 | 500<br>300     |
| LATITUDE 58 43<br>LONGITUDE 111 09 | 1973<br>1974 | CAT       | D<br>D | 4          | YES<br>YES      | 12         | 1200<br>1200 | 810<br>1 450   | 1973<br>1974 | TA         | 2400         | 500<br>880     |
| PRINCIPAL FUEL - DIESE             | EL           |           |        | COMBUST    | BLE PRINCIPAL   | - DIESEL   |              |                |              |            |              | 2 180          |
| FORT MCMURRAY                      | 1964         | СВ        | D      | 4          | YES             | 8          | 700          | 900            | 1964         | EE         | 2400         | 500            |
| LATITUDE 56 46                     | 1966<br>1966 | CB<br>CB  | D<br>D | 4          | YES             | 8          | 327<br>327   | 1 715<br>1 715 | 1966<br>1966 | EE<br>EE   | 4160<br>4160 | 1 200<br>1 200 |
| LONGITUDE 111 23                   | 1968         | CB        | D      | 4          | YES             | 16         | 327          | 3 700          | 1968         | EE         | 4160         | 2 500          |
|                                    | 1968<br>1969 | CB<br>CB  | D<br>S | rt<br>rt   | YES<br>YES      | 6<br>16    | 450<br>327   | 940<br>4 260   | 1968<br>1969 | EE<br>EE   | 2400<br>4160 | 650<br>3 000   |
|                                    | 1974         | FM        | D      | 2          | YES             | 12         | 720          | 2 880          | 1974         | FM         | 4160         | 2 070          |
| PRINCIPAL FUEL - NATUR             | RAL GAS      |           |        | COMBUST    | BLE PRINCIPAL   | - GAZ NATU | REL          |                |              |            |              | 11 120         |
| FOX LAKE                           | 1968<br>1972 | CUEN      | D<br>D | 2          | YES<br>NO       | 12         | 1800<br>900  | 480<br>109     | 1968<br>1972 | EM<br>CAT  | 480<br>2400  | 250<br>75      |
| LATITUDE 58 25<br>LONGITUDE 114 33 | 1975         | GM        | D      | 2          | NO              | 12         | 1800         | 480            | 1975         | ВВ         | 480          | 250            |
| PRINCIPAL FUEL - DIESE             | L            |           |        | COMBUST    | BLE PRINCIPAL   | - DIESEL   |              |                |              |            |              | 575            |
| GREGOIRE MICROWAVE                 | 1977         | DEUZ      | D      | 4          | NO              | ц          | 1800         | 77             | 1977         | STAM       | 240          | 30             |
| LATITUDE 56 19<br>LONGITUDE 111 35 |              |           |        |            |                 |            |              |                |              |            |              |                |
| PRINCIPAL FUEL - DIESE             | EL.          |           |        | COMBUST    | IBLE PRINCIPAL  | - DIESEL   |              |                |              |            |              | 30             |
| INDIAN CABINS                      | 1970<br>1974 | CAT       | D<br>D | 4          | YES<br>YES      | 4          | 1800<br>1800 | 70<br>70       | 1970<br>1974 | CAT        | 220<br>220   | 40<br>40       |
| LATITUDE 59 53<br>LONGITUDE 117 02 | ,,,,         | 0.1.1     |        | ·          | 1.20            | ·          |              |                |              |            |              |                |
| PRINCIPAL FUEL - DIESE             | EL           |           |        | COMBUST    | IBLE PRINCIPAL  | - DIESEL   |              |                |              |            |              | 80             |
| JANVIER                            | 1972<br>1972 | CAT       | D<br>D | 4          | NO<br>NO        | 6<br>6     | 1800<br>1800 | 200<br>200     | 1972<br>1972 | TA         | 480<br>480   | 125<br>125     |
| LATITUDE 50 57<br>LONGITUDE 110 42 | 1372         | CAI       | ,      | 7          | A 0             | ·          |              | 200            | 1372         |            | ,,,,         | 120            |
| PRINCIPAL FUEL - DIESE             | EL           |           |        | COMBUST    | IBLE PRINCIPAL  | - DIESEL   |              |                |              |            |              | 250            |
| JASPER                             | 1959<br>1960 | CB<br>CB  | s<br>s | 4          | YES<br>YES      | 16<br>16   | 327<br>327   | 4 280<br>4 280 | 1959<br>1960 | EE<br>EE   | 4160<br>4160 | 3 000<br>3 000 |
| LATITUDE 52 53<br>LONGITUDE 118 05 | 1973<br>1974 | WAUM      | s<br>s | 4          | YES<br>YES      | 12<br>12   | 1200<br>1200 | 1 500<br>1 500 | 1973<br>1974 | TA         | 4160<br>4160 | 1 200<br>1 200 |
| ECNGITUDE 110 03                   | 1974         | G M       | D      | 2          | YES             | 16         | 900          | 2 8 15         | 1974         | GM         | 4160         | 2 300          |
| PRINCIPAL PUEL - NATUR             | AL GAS       |           |        | COMBUST    | IBLE PRINCIPAL  | - GAZ NATU | REL          |                |              |            |              | 10 700         |
| JEAN D'OR PRAIRIE                  | 1970<br>1975 | CAT       | D<br>D | 4 2        | YES             | 6          | 1200<br>1800 | 325<br>285     | 1970<br>1975 | EM<br>TA   | 480<br>480   | 250<br>200     |
| LATITUDE 58 23<br>LONGITUDE 115 04 | ,,,,         | 0.0       |        |            | -20             |            |              | 200            |              |            |              |                |
| PRINCIPAL FUEL - NATUR             | AL GAS       |           |        | COMBUST    | IBLE PRINCIPAL  | - GAZ NATU | REL          |                |              |            |              | 450            |

COMBUSTION INTERNE

|                                    | PRIME             | MOVERS       |        |         |                 |            |              |            |                 | GENERATO | RS         |            |
|------------------------------------|-------------------|--------------|--------|---------|-----------------|------------|--------------|------------|-----------------|----------|------------|------------|
|                                    | MOTEUR            | RS PRIMAI    | RES    |         |                 |            |              |            | GENER           | ATEURS P | RINCIPA    | υx         |
|                                    | YEAR A            | ND<br>CTURER | TYPE   | CYCLE   | SUPERCHARGED    | CYLINDERS  | RPM          | CAPACITY   | YEAR MANUF      |          | VOLTS      | CAPACITY   |
|                                    | A N NEE<br>FABRIC |              | TYPE   | CACTE   | SURALIMENTE     | CYLINDRES  | T/MN         | CAPACITE   | ANNEE<br>FABRIC |          | VOLTS      | CAPACITE   |
|                                    |                   |              |        |         |                 |            |              | KW         |                 |          |            | KW         |
| MAYTOWER MICROWAVE                 | 1977              | DEUZ         | D      | 4       | NO              | 4          | 1800         | 77         | 1977            | STAM     | 240        | 30         |
| LATITUDE 55 30<br>LONGITUDE 112 21 |                   |              |        |         |                 |            |              |            |                 |          |            |            |
| PPINCIPAL FUEL - DIESE             | L                 |              |        | COMBUST | BLE PRINCIPAL   | - DIESEL   |              |            |                 |          |            | 30         |
| MUSKEG MICROWAVE                   | 1967              | DEUZ         | D      | 4       | NO              | 4          | 1800         | 33         | 1967            | TA       | 240        | 20         |
| LATITUDE 54 00<br>LONGITUDE 118 18 |                   |              |        |         |                 |            |              |            |                 |          |            |            |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUST | TIBLE PRINCIPAL | - DIESEL   |              |            |                 |          |            | 20         |
| PEERLESS LAKE                      | 1975              | DEUZ         | D      | 4       | NO              | 6          | 1800         | 87         | 1975            | STAM     | 208        | 50         |
| LATITUDE 56 40<br>LONGITUDE 114 34 | 1975              | DEUZ         | D      | ц       | NO              | 6          | 1800         | 87         | 1975            | STAM     | 208        | 50         |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUSI | TIBLE PRINCIPAL | - DIESEL   |              |            |                 |          |            | 100        |
| SIMONETTE MICROWAVE                | 1977              | DEUZ         | D      | 4       | NO              | 3          | 1800         | 42         | 1977            | STAM     | 240        | 20         |
| LATITUDE 54 19<br>LONGITUDE 118 21 |                   |              |        |         |                 |            |              |            |                 |          |            |            |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUST | TIBLE PRINCIPAL | - DIESEL   |              |            |                 |          |            | 20         |
| STEEN RIVER                        | 1971              | DEUZ         | D      | 4       | NO              | 2          | 1800         | 19         | 1971            | ВВ       | 240        | 10         |
| LATITUDE 59 35<br>LONGITUDE 117 05 |                   |              |        |         |                 |            |              |            |                 |          |            |            |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUSI | BLE PRINCIPAL   | - DIESEL   |              |            |                 |          |            | 10         |
| THICKWOOD HILLS                    | 1976<br>1976      | LIST         | D<br>D | 4       | NO<br>NO        | 2 2        | 1800<br>1800 | 25<br>25   | 1976<br>1976    | STAM     | 240<br>240 | 12<br>12   |
| LATITUDE 56 47<br>LONGITUDE 111 52 | 1370              | 8151         | ,      | •       |                 |            |              | 20         | .,,,,           | 55       | 2.0        |            |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUST | IBLE PRINCIPAL  | - DIESEL   |              |            |                 |          |            | 24         |
| TROUT LAKE                         | 19 <b>7</b> 5     | DEUZ         | D<br>D | 4       | NO<br>NO        | 6          | 1800<br>1800 | 83<br>83   | 1975<br>1975    | STAM     | 208        | 50<br>50   |
| LATITUDE 56 29<br>LONGITUDE 114 35 | 1373              | 0.502        | D      | 7       | NO              | Ü          | 1000         |            | 1775            | CIRU     | 200        | 30         |
| PRINCIPAL FUEL - DIESE             | L                 |              |        | COMBUST | BLE PRINCIPAL   | - DIESEL   |              |            |                 |          |            | 100        |
|                                    |                   |              |        |         |                 |            |              |            |                 |          |            | 25 889     |
| AMOCO CANADA PETROLEUM             | CO LTD            |              |        |         |                 |            |              |            |                 |          |            |            |
| BIGSTONE                           | 1967<br>1967      | WAUM         | s<br>s | 4       | YES<br>YES      | 12<br>12   | 900<br>900   | 690<br>690 | 1967<br>1967    | EM<br>EM | 480<br>480 | 400<br>400 |
| LATITUDE 54 18<br>LONGITUDE 117 15 | 1967<br>1967      | WAUM         | S<br>S | 4       | YES<br>YES      | 12<br>12   | 900          | 690<br>690 | 1967<br>1967    | EM<br>EM | 480<br>480 | 400        |
| PRINCIPAL FUEL - NATUR             | AL GAS            |              |        | COMBUST | IBLE PRINCIPAL  | - GAZ NATU | REL          |            |                 |          |            | 1 600      |
| EAST CROSSFIELD                    | 1968              | WAUM         | 9      | 4       | NO              | 12         | 900          | 640        | 1968            | EM       | 480        | 400        |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1968              | WAUM         | S      | Ţţ.     | NO              | 12         | 900          | 640        | 1968            | ΕM       | 480        | 400        |
| PRINCIPAL FUEL - NATUR             | AL GAS            |              |        | COMBUST | IBLE PRINCIPAL  | - GAZ NATU | REL          |            |                 |          |            | 800        |
| WASKAHIGAN                         | 1970              | WAUM         | 93     | 4       | NO<br>NO        | 6          | 1200         | 139        | 1970            | EM       | 480        | <b>7</b> 5 |
| LATITUDE 54 32<br>LONGITUDE 117 27 | 1970              | WAUM         | S      | ц       | NO              | 6          | 1200         | 90         | 1970            | EM       | 480        | 25         |
| PRINCIPAL FUEL - NATUR             | AL GAS            |              |        | COMBUST | IBLE PRINCIPAL  | - GAZ NATU | REL          |            |                 |          |            | 100        |

COMBUSTION INTERNE

5 000

| INIERNAL CONDUSTION                |  |                              |   |                       |                                |                       |  |  |  | C                          | OMBUSTI                         | ON INTERNE                             |
|------------------------------------|--|------------------------------|---|-----------------------|--------------------------------|-----------------------|--|--|--|----------------------------|---------------------------------|--|
|                                    | PRIME  | MOVERS                       |   |                       |                                |                       |  |  | HAIN C                                       | GENERATO                   | RS                              |  |
|                                    | MOTEUI                                       | RS PRIMA                     | ERES                                    |                       |                                |                       |  |  | GENER  | ATEURS F                   | RINCIPA                         | UX                                     |
|                                    | YEAR I                                       | AND<br>ACTURER               | TYPE                                    | CACTE                 | SUPERCHARGED                   | CYLINDERS             | RPM                                    | CAPACITY   | YEAR A                                       |                            | VOLTS                           | CAPACITY                               |
|                                    | ANNEE<br>PABRIC                              |                              | TYPE                                    | CYCLE                 | SURALIMENTE                    | CYLINDRES             | T/MN                                   | CAPACITE   | ANNEE<br>FABRIC                              |                            | VOLTS                           | CAPACITE                               |
|                                    |  |                              |   |                       |                                |                       |  | K₩   |  |                            |                                 | KW                                     |
| WHITECOURT                         | 1958   | WHIT                         | S                                       | 4                     | NO                             | 8                     | 600                                    | 434  | 1958   | SI                         | 480                             | 300                                    |
| LATITUDE 54 09<br>LONGITUDE 115 41 | 1958<br>1962<br>1962<br>1962<br>1965<br>1965 | WHIT<br>CB<br>CB<br>CB<br>CB | 200000000000000000000000000000000000000 | 4<br>4<br>4<br>4<br>4 | NO<br>YES<br>YES<br>YES<br>YES | 8<br>8<br>8<br>8<br>8 | 450<br>450<br>450<br>450<br>450<br>450 | 434<br>1 450<br>1 450<br>1 450<br>1 450<br>1 450 | 1958<br>1962<br>1962<br>1962<br>1965<br>1965 | SI<br>GE<br>GE<br>GE<br>GE | 480<br>480<br>480<br>480<br>480 | 300<br>800<br>800<br>800<br>800<br>800 |
| PRINCIPAL FUEL - NATU              | RAL GAS                                      |                              |   | COMBUS                | TIBLE PRINCIPAL                | - GAZ NATU            | REL                                    |  |  |                            |                                 | 4 600                                  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 7 100                                  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 7 100                                  |
| CALGARY CITY OF                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 |  |
| CALGARY                            | 1965   | EE                           | D                                       | 4                     | YES                            | 16                    | 900                                    | 2 500  | 1965   | CGE                        | 2400                            | 1 800                                  |
| LATITUDE 51 03<br>LONGITUDE 114 05 | 1965   | EE                           | Ď                                       | 4                     | YES                            | 16                    | 900                                    | 2 500  | 1965   | CGE                        | 2400                            | 1 800                                  |
| PRINCIPAL FUEL - DIES              | EL   |                              |   | COMBUST               | TIBLE PRINCIPAL                | - DIESEL              |  |  |  |                            |                                 | 3 600                                  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 3 600                                  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 3 000                                  |
| CALGARY POWER LTD                  |  |                              |   |                       |                                |                       |  |  |  |                            |                                 |  |
| CONKLIN                            | 1975   | DEUZ                         | D                                       | ti<br>ti              | NO                             | 6                     | 1800                                   | 87   | 1975   | STAM                       | 240                             | 50                                     |
| LATITUDE 55 38<br>LONGITUDE 11 10  | 1975   | LIST                         | D                                       | 4                     | NO                             | 6                     | 1800                                   | <b>6</b> 6                                       | 1975   | KATO                       | 240                             | 40                                     |
| PRINCIPAL FUEL - DIES              | EL   |                              |   | COMBUS                | TIBLE PRINCIPAL                | - DIESEL              |  |  |  |                            |                                 | 90                                     |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 90                                     |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 90                                     |
| ST REGIS (ALBERTA) LTD             |  |                              |   |                       |                                |                       |  |  |  |                            |                                 |  |
| HINTON                             | 1956   | GM                           | D                                       | 2                     | NO                             | 16                    | 720                                    | 1 250  | 1956   | WEST                       | 2400                            | 1 000                                  |
| LATITUDE 53 25<br>LONGITUDE 117 34 | 1956   | SCMK                         | D                                       | 2                     | ИО                             | 16                    | 750                                    | 1 360  | 1956   | EM                         | 2400                            | 1 100                                  |
| PRINCIPAL FUEL - DIES              | EL   |                              |   | COMBUST               | TIBLE PRINCIPAL                | - DIESEL              |  |  |  |                            |                                 | 2 100                                  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 |  |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 | 2 100                                  |
|                                    |  |                              |   |                       | ALBERTA,                       | TOTAL                 |  |  |  |                            |                                 | 39 479                                 |
|                                    |  |                              |   |                       |                                |                       |  |  |  |                            |                                 |  |
| BRITISH COLUMBIA - COL             |  | RITANNIQU                    | JE<br>                                  |                       |                                |                       |  |  |  |                            |                                 |  |
| ALCAN SMELTERS & CHEMI             | CALS LTI                                     | )                            |   |                       |                                |                       |  |  |  |                            |                                 |  |
| KITIMAT                            | 1954   | GM                           | D                                       | 2                     | YES                            | 16                    | 720                                    | 1 440  | 1954   | CRWH                       | 2300                            | 1 000                                  |
| LATITUDE 54 00                     | 1954<br>1954                                 | G M<br>G M                   | D<br>D                                  | 2 2                   | YES<br>YES                     | 12<br>16              | 720<br>720                             | 1 040  | 1954<br>1954                                 | CRWH<br>CRWH               | 2300<br>2300                    | 1 000<br>1 000                         |
| LONGITUDE 128 42                   | 1954<br>1954                                 | G M<br>G M                   | D<br>D                                  | 2                     | YES<br>YES                     | 16<br>12              | 720<br>720                             | 1 440  | 1954<br>1954                                 | CRWH<br>CRWH               | 2300<br>2300                    | 1 000                                  |
| PRINCIPAL FUEL - STAN              |  |                              |   |                       | TIBLE PRINCIPAT                |                       |  |  |  |                            |                                 | 5 000                                  |
| THIRDIPAL TOND - SIAN              | 221  |                              |   | 0011203               |                                |                       |  |  |  |                            |                                 |  |

| INTERNAL COMBUSTION                |                 |            |        |        |                 |              |                            |             |                 |                |              | ON INIANA          |
|------------------------------------|-----------------|------------|--------|--------|-----------------|--------------|----------------------------|-------------|-----------------|----------------|--------------|--------------------|
|                                    | PRIME -         | MOVERS     |        |        |                 |              |                            |             | MAIN C          | GENERATO<br>-  | RS           |                    |
|                                    | MOTEUR          | S PRIMA    | ERES   |        |                 |              |                            |             | GENERA          | ATEURS F       | RINCIPA      | ÜΧ                 |
|                                    |                 | CTURER     | TYPE   | CYCLE  | SUPERCHARGED    |              |                            | CAPACITY    | YEAR A          | AND<br>ACTURER | VOLTS        | CAPACITY           |
|                                    | ANNEE<br>FABRIC | ET         | TYPE   | CACLE  | SURALIMENTE     | CYLINDRES    | T/MN                       | CAPACITE    | ANNEE<br>FABRIC |                | VOLTS        | CAPACITE           |
|                                    |                 |            |        |        |                 |              |                            | KW          |                 |                |              | KW                 |
| B C PACKERS LTD                    |                 |            |        |        |                 |              |                            |             |                 |                |              |                    |
| NAMU                               | 1954            | CAT        | D      | 14     | NO              | 6            | 900                        | 138         | 1956            |                | 440          | 50                 |
| LATITUDE 51 49                     | 1962<br>1962    | G M<br>G M | D<br>D | 2 2    | NO<br>NO        | 12<br>12     | 1890<br>1890               | 350<br>350  | 1962<br>1962    | ENEL<br>ENEL   | 480<br>480   | 235<br>235         |
| LONGITUDE 127 52                   | 1962<br>1962    | G M<br>G M | D<br>D | 2 2    | NO<br>NO        | 12<br>12     | 1890<br>1890               | 350<br>350  | 1962<br>1962    | ENEL           | 480<br>480   | 235<br>235         |
|                                    | 1963            | G M        | D      | 2      | NO              | 12           | 1890                       | 350         | 1963            | ENEL           | 480          | 235                |
|                                    | 1963            | GM         | D      | 2      | NO              | 12           | 1890                       | 350         | 1963            | ENEL           | 480          | 235                |
| PRINCIPAL FUEL - STAN              | DBY             |            |        | COMBUS | TIBLE PRINCIPAL | , - EN SOUTI | EN                         |             |                 |                |              | 1 460              |
| SUNNYSIDE                          | 1952            | CAT        | D      | 4      | NO              | 6            | 900                        | 138         | 1952            |                | 440          | 75                 |
| LATITUDE 54 15                     | 1952<br>1954    | CAT        | D<br>D | 4      | NO<br>NO        | 6<br>6       | 900<br>900                 | 138<br>138  | 1952<br>1954    |                | 440          | 75<br>75           |
| LONGITUDE 129 51                   |                 |            |        |        |                 |              |                            |             |                 |                |              |                    |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | DIESEL       |                            |             |                 |                |              | 225                |
| WADHAMS                            | 1962            | CAT        | Ď      | 4      | ИО              | 6            | 900                        | 100         | 1962            | CAT            | 220          | <b>7</b> 5         |
| LATITUDE 51 41<br>LONGITUDE 127 15 |                 |            |        |        |                 |              |                            |             |                 |                |              |                    |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | - DIESEL     |                            |             |                 |                |              | 75                 |
| BRITISH COLUMBIA HYDRO             | & POWER         | AUTH       |        |        |                 |              |                            |             |                 |                |              | 1 760              |
| ATLIN                              | 1978<br>1978    | CAT        | D<br>D | 4      | YES<br>YES      | 8            | 1200<br>1200               | 570<br>570  | 1978<br>1978    | BB<br>BB       | 2400<br>2400 | 400                |
| LATITUDE 59 34<br>LONGITUDE 133 42 | 1978            | CAT        | D      | 4      | YES             | 8            | 1200                       | 570         | 1978            | BB             | 2400         | 400                |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | DIESEL       |                            |             |                 |                |              | 1 200              |
| BELLA BELLA                        | 1970            | CAT        | D      | 4      | YES             | 12           | 1200                       | 9 10        | 1970            | KATO           | 2400         | 600                |
| LATITUDE 52 09                     | 1970<br>1976    | CAT        | D<br>D | 4<br>4 | YES<br>YES      | 12<br>12     | 1200<br>1200               | 910<br>910  | 1970<br>197€    | KATO<br>KATO   | 2400         | 600<br>600         |
| LONGITUDE 128 07                   |                 |            |        |        |                 |              |                            |             |                 |                |              |                    |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | DIESEL       |                            |             |                 |                |              | 1 800              |
| BELLA COOLA                        | 1957            | CAT        | D,     | 4      | NO              | 12           | 1200                       | 425         | 1957            | CGE            | 2400         | 300                |
| LATITUDE 52 22<br>LONGITUDE 126 46 | 1963<br>1968    | CAT        | D<br>D | 4      | YES             | 8<br>12      | 1200<br>1200               | 560<br>850  | 1963<br>1968    | COEL           | 2400<br>2400 | 350<br>500         |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL   |                            |             |                 |                |              | 1 150              |
| BOSTON BAR                         | 1951            | VENG       | D      | 4      | NO              | 8            | 720                        | 250         | 1951            | EE             | 460          | 150                |
| LATITUDE 49 52<br>LONGITUDE 121 26 | 1951<br>1960    | VENG<br>GM | D<br>D | 2      | NO              | 8<br>12      | <b>7</b> 20<br><b>7</b> 20 | 250<br>900  | 1951<br>1960    | EE<br>CWES     | 460<br>2200  | <b>1</b> 50<br>650 |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL   |                            |             |                 |                |              | 950                |
| DEASE LAKE                         | 1978            | CAT        | D      | 4      | NO              | 8            | 1200                       | 550         | 1978            | COEL           | 2400         | 350                |
| LATITUDE 58 27<br>LONGITUDE 130 02 | 1978            | CAT        | D      | 4      | YES             | 12           | 1200                       | <b>7</b> 95 | 1978            | KATO           | 2400         | 500                |
| PRINCIPAL FUEL - DIES              | EL              |            |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL   |                            |             |                 |                |              | 850                |

INTERNAL COMPUSTION COMPUSTION

| INTERNAL COMBUSTION                          |   |                                 |                       |   |   |  |   |  | C                                   | OMBUSTI  | ON INTERNE  |
|--|---|---------------------------------|-----------------------|---|---|--|---|--|-------------------------------------|--|---|
|  | PRIME MOVERS  |                                 |                       |   |   |  |   | MAIN   | GENERATO                            | RS   |   |
|  | MOTEURS PRIMA   | IRES                            |                       |   |   |  |   | GENER  | ATEURS F                            | RINCIPA  | UX  |
|  | YEAR AND<br>MANUFACTURER  | TYPE                            | CYCLE                 | SUPERCHARGED                            | CYLINDERS                                 | RPM  | CAPACITY  | YEAR MANUF   |                                     | VOLTS  | CAPACITY  |
|  | ANNEE ET<br>PABRICANTS  | TYPE                            | CYCLE                 | SURALIMENTE                             | CYLINDRES                                 |  | CAPACITE  | ANNEE<br>PABRIC  |                                     |  | CAPACITE  |
|  |   |                                 |                       |   |   |  | KW  |  |                                     |  | KW  |
| FORT NELSON  LATITUDE 58 49 LONGITUDE 122 33 | 1955 CB<br>1957 CB<br>1957 CB<br>1950 CAT<br>1960 CB<br>1960 CB<br>1974 CB<br>1978 CB | D<br>D<br>D<br>D<br>D<br>S<br>D | 4<br>4<br>4<br>4<br>4 | YES | 8<br>16<br>16<br>12<br>6<br>8<br>16<br>16 | 514<br>327<br>327<br>1200<br>450<br>514<br>327<br>327<br>327 | 1 410<br>4 210<br>4 210<br>475<br>865<br>1 690<br>4 210<br>4 210<br>4 210 | 1955<br>1957<br>1957<br>1960<br>1960<br>1960<br>1974<br>1978 | GE WEST WEST CGE ELLI CGE WEST WEST | 2400<br>6900<br>6900<br>2400<br>2300<br>2400<br>6900<br>6900 | 1 000<br>3 000<br>3 000<br>261<br>600<br>1 200<br>3 000<br>3 000<br>3 000 |
| PRINCIPAL FUEL - NATU                        | RAL GAS   |                                 | COMBUS                | TIBLE PRINCIPAL                         | GAZ NATU                                  | REL  |   |  |                                     |  | 18 061  |
| HAZELTON  LATITUDE 55 15 LONGITUDE 127 40    | 1950 CB<br>1955 VENG<br>1955 VENG<br>1955 VENG<br>1955 VENG<br>1965 CB                | D<br>D<br>D<br>D                | 4<br>4<br>4<br>4      | YES<br>NO<br>NO<br>NO<br>NO<br>YES      | 6<br>8<br>8<br>10                         | 450<br>514<br>514<br>514<br>600<br>450                       | 865<br>320<br>320<br>320<br>480<br>865                                    | 1950<br>1955<br>1955<br>1955<br>1958<br>1965                 | GE<br>WEST<br>WEST<br>WEST<br>WEST  | 2400<br>600<br>600<br>600<br>600<br>2400                     | 600<br>200<br>200<br>200<br>250<br>600                                    |
| PRINCIPAL FUEL - DIES                        |   | -                               | COMBUS                | TIBLE PRINCIPAL                         |   |  |   |  |                                     |  | 2 050   |
| 1 AUMON                                      | 1951 VENG   | D                               | 4                     | NO                                      | 8   | <b>7</b> 20  | 250   | 1951   | EE                                  | 460  | <b>1</b> 50   |
| LATITUDE 50 14 LONGITUDE 121 34              | 1951 VENG<br>1954 VENG<br>1958 CAT<br>1959 CAT  | D<br>D<br>D                     | tt<br>tt              | NO<br>ABS<br>AES                        | 8<br>12<br>12                             | 600<br>1200<br>1200  | 160<br>484<br>400   | 1954<br>1958<br>1959   | COEL                                | 2300<br>2400<br>460  | 100<br>350<br>280   |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | DIESEL                                    |  |   |  |                                     |  | 880   |
| MASSET                                       | 1978 ALKO   | D                               | 4                     | YES                                     | 16  | 900  | 2 915   | 1978   | ВВ                                  | 2400   | 2 108   |
| LATITUDE 54 01<br>LONGITUDE 132 07           | 1978 ALKO<br>1978 ALKO  | D                               | 4                     | YES<br>YES                              | 16<br>16                                  | 900<br>900   | 2 915<br>2 915  | 1978<br>19 <b>7</b> 8  | BB<br>BB                            | 2400<br>2400   | 2 108<br>2 108  |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | DIESEL                                    |  |   |  |                                     |  | 6 324   |
| MCBRIDE                                      | 1951 CB   | D                               | 4                     | YES                                     | 6   | 450  | 865   | 1951   | CGE                                 | 2400   | 600   |
| LATITUDE 53 18<br>LONGITUDE 120 10           | 1956 CB<br>1957 CB  | D<br>D                          | 4                     | YES<br>YES                              | 6<br>6                                    | 514<br>514   | 860<br>865  | 1956<br>1957   | GE<br>CGE                           | 2400<br>2400   | 600<br>600  |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | - DIESEL                                  |  |   |  |                                     |  | 1 800   |
| MOBILE UNIT 80  LATITUDE LONGITUDE           | 1956 MB   | D                               | 4                     | YES                                     | 12  | 1200   | 730   | 1956   | GE                                  | 625  | 500   |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | DIESEL                                    |  |   |  |                                     |  | 500   |
| MOBILE UNIT 81                               | 1956 MB   | D                               | ц                     | YES                                     | 12  | 1200   | 730   | 1956   | GE                                  | 2400   | 500   |
| LATITUDE<br>LONGITUDE                        |   |                                 |                       |   |   |  |   |  |                                     |  |   |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | DIESEL                                    |  |   |  |                                     |  | 500   |
| MOBILE UNIT 83                               | 1970 CAT  | D                               | tł                    | YES                                     | 8   | 1200   | 565   | 1956   | GE                                  | 2400   | 400   |
| LONGITUDE                                    |   |                                 | 00.00                 | MIDI D DOTUGE                           | - DIDGDT                                  |  |   |  |                                     |  | 400   |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAI                         | DIESEL                                    |  |   |  |                                     |  |   |
| MOBILE UNIT 84                               | 1956 GM   | D                               | 2                     | YES                                     | 16  | 720  | 1 440   | 1956   | GE                                  | 2400   | 1 000   |
| LONGITUDE                                    |   |                                 |                       |   |   |  |   |  |                                     |  |   |
| PRINCIPAL FUEL - DIES                        | EL  |                                 | COMBUS                | TIBLE PRINCIPAL                         | - DIESEL                                  |  |   |  |                                     |  | 1 000   |

INTERNAL COMBUSTION INTERNE

| I NI DANIE CONSCILLOR  | PRIME MOVERS             |      |         |                 |           |      |             | MAIN O     | GENERATO | RS      |          |
|------------------------|--------------------------|------|---------|-----------------|-----------|------|-------------|------------|----------|---------|----------|
|                        | MOTEURS PRIMA            | IRES |         |                 |           |      |             | GENER      | ATEURS P | RINCIPA | UX       |
|                        | YEAR AND<br>MANUFACTURER | TYPE | CACLE   | SUPERCHARGED    | CYLINDERS | RPM  | CAPACITY    | YEAR MANUF |          | VOLTS   | CAPACITY |
|                        | ANNEE ET<br>PABRICANTS   | TYPE | CYCLE   | SURALIMENTE     | CYLINDRES | T/MN | CAPACITE    | ANNEE      |          | VOLTS   | CAPACITE |
|                        |                          |      |         |                 |           |      | KW          |            |          |         | KW       |
| MOBILE UNIT 85         | 1962 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1962       | GM       | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL PUEL - DIESE | L                        |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 86         | 1962 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1962       | GĦ       | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | CIBLE PRINCIPAL | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 88         | 1964 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1964       | GM       | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | BLE PRINCIPAL   | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 89         | 1964 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1964       | GM       | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL PUEL - DIESE | L.                       |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 90         | 1964 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1964       | G M      | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | BLE PRINCIPAL   | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 91         | 1964 GM                  | D    | 2       | YES             | 16        | 720  | 1 440       | 1964       | G M      | 2400    | 1 000    |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | BLE PRINCIPAL   | - DIESEL  |      |             |            |          |         | 1 000    |
| MOBILE UNIT 92         | 1966 CAT                 | D    | 4       | NO              | 12        | 1200 | 795         | 1966       | KATO     | 2400    | 500      |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | IBLE PRINCIPAL  | - DIESEL  |      |             |            |          |         | 500      |
| MOBILE UNIT 93         | 1966 CAT                 | D    | 4       | NO              | 12        | 1200 | 795         | 1966       | KATO     | 2400    | 500      |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | IBLE PRINCIPAL  | - DIESEL  |      |             |            |          |         | 500      |
| MOBILE UNIT 94         | 196€ CAT                 | D    | 4       | ио              | 12        | 1200 | <b>7</b> 95 | 1966       | KATO     | 2400    | 500      |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | IBLE PRINCIPAL  | - DIESEL  |      |             |            |          |         | 500      |
| MOBILE UNIT 95         | 1966 CAT                 | D    | 4       | мо              | 12        | 1200 | 795         | 1966       | KATO     | 2400    | 500      |
| LATITUDE<br>LONGITUDE  |                          |      |         |                 |           |      |             |            |          |         |          |
| PRINCIPAL FUEL - DIESE | L                        |      | COMBUST | IBLE PRINCIPAL  | - DIESEL  |      |             |            |          |         | 500      |

|                        | PRIME           | MOVERS  |           |         |                 |           |              |            | MAIN (       | GENERATO | RS           |              |
|------------------------|-----------------|---------|-----------|---------|-----------------|-----------|--------------|------------|--------------|----------|--------------|--------------|
|                        | MOTEUR          | S PRIMA | RES       |         |                 |           |              |            | GENER        | ATEURS P | RINCIPA      | υx           |
|                        | YEAR A          | ND      | TYPE      | CYCLE   | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY   | YEAR I       |          | VOLTS        | CAPACITY     |
|                        | ANNEE<br>FABRIC | ET      | TYPE      | CACTE   | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE   | ANNEE        | ET       | 40           | CAPACITE     |
|                        |                 |         |           |         |                 |           |              | KM         |              |          |              | KW           |
| MOBILE UNIT 96         | 1966            | CAT     | D         | 4       | NO              | 12        | 1200         | 795        | 1966         | KATO     | 2400         | 500          |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | :L              |         |           | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 500          |
| MOBILE UNIT 97         | 1966            | CAT     | D         | 4       | NO              | 12        | 1200         | 795        | 1966         | KATO     | 2400         | 500          |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | EL              |         |           | COMBUSI | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 500          |
| MOBILE UNIT 98         | 1967            | CAT     | D         | ц       | NO              | 12        | 1200         | 795        | 1967         | KATO     | 2400         | 600          |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL PUEL - DIESE | L               |         |           | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 600          |
| MOBILE UNIT 101        | 1967            | G M     | D         | 4       | ИО              | 16        | 720          | 1 440      | 1967         | G M      | 4160         | 1 000        |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | L               |         |           | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 1 000        |
| MOBILE UNIT 102        | 1967            | G M     | D         | 4       | ио              | 16        | 720          | 1 440      | 1967         | GM       | 4160         | 1 000        |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | L               |         |           | COMBUST | CIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 1 000        |
| MOBILE UNIT 103        | 1967            | G M     | D         | 4       | NO              | 16        | 720          | 1 440      | 1967         | GM       | 4160         | 1 000        |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | EL              |         |           | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 1 000        |
| MOBILE UNIT 104        | 1967            | WHIT    | D         | 4       | YES             | 16        | 900          | 2 110      | 1967         | IE       | 4160         | 1 500        |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | L               |         |           | COMBUST | BLE PRINCIPAL   | - DIESEL  |              |            |              |          |              | <b>1</b> 500 |
| MOBILE UNIT 105        | 1967            | WHIT    | D         | 4       | YES             | 16        | 900          | 2 110      | 1967         | IE       | 4160         | 1 500        |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PRINCIPAL FUEL - DIESE | L               |         |           | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |              |          |              | 1 500        |
| MOBILE UNIT 106        | 1968            | CAT     | D         | 4       | YES             | 12        | 1200         | 910        | 1968         | KATO     | 2400         | 600          |
| LATITUDE<br>LONGITUDE  |                 |         |           |         |                 |           |              |            |              |          |              |              |
| PPINCIPAL FUEL - DIESE | L               |         |           | COMBUST | BLE PRINCIPAL   | - DIESEL  |              |            |              |          |              | 600          |
| MOBILE UNIT 107        | 1968<br>1968    | CAT     | D<br>D    | 4       | YES<br>YES      | 6         | 1800<br>1800 | 235<br>235 | 1968<br>1968 |          | 4160<br>4160 | 150<br>150   |
| LATITUDE<br>LONGITUDE  | 1700            | CHI     | ם<br>יינו |         | T D G           |           | 1000         | 233        | 1,00         | Raio     | 7,00         | ,50          |
| PPINCIPAL FUEL - DIESE | L               |         |           | COMBUST | IBLE PRINCIPAL  | - DIESEL  |              |            |              |          |              | 300          |

COMBUSTION INTERNE

|                       | PRIME MOVE              | RS     |        |                 |  |              |             | MAIN                          | GENERATO       | RS           |            |
|-----------------------|-------------------------|--------|--------|-----------------|--|--------------|-------------|-------------------------------|----------------|--------------|------------|
|                       | MOTEURS PRI             | MAIRES |        |                 |  |              |             |                               | ATEURS P       | RINCIPA      | UX         |
|                       | YEAR AND<br>MANUFACTURE | R TYPE | CYCLE  | SUPERCHARGED    | CYLINDERS  | RPM          | CAPACITY    | YEAR I                        | AND<br>ACTURER | VOLTS        | CAPACITY   |
|                       | ANNEE ET<br>FABRICANTS  | TYPE   | CACTE  | SURALIMENTE     | CYLINDRES  | T/MN         | CAPACITE    | ANNEE                         |                | VOLTS        | CAPACITE   |
|                       |                         |        |        |                 |  |              | KM          |                               |                |              | KW         |
| MOBILE UNIT 108       | 1969 CAT                | D      | 4      | YES             | 12   | 1200         | 9 10        | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 109       | 1969 CAT                | D      | 4      | YES             | 12   | 1200         | 910         | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 110       | 1969 CAT                | D      | ц      | YES             | 12   | 1200         | 9 10        | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 111       | 1969 CAT                | D      | 0      | YES             | 12   | 1200         | 9 10        | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 112       | 1969 CAT                | D      | 4      | YES             | 12   | 1200         | 910         | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 113       | 1969 CAT                | D      | 4      | YES             | 12   | 1200         | <b>7</b> 50 | 1969                          | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAT | DIESEL   |              |             |                               |                |              | 600        |
| MOBILE UNIT 114       | 1970 CAT<br>1974 CAT    | D<br>D | 4      | YES<br>YES      | 8<br>6   | 1800<br>1200 | 314<br>314  | 1970<br>1974                  | TA<br>TA       | 440          | 200        |
| LATITUDE<br>LONGITUDE | 7777 0.11               | t.     | ·      | * 22 5          | , and the second | .200         |             | ,,,,                          |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 400        |
| MOBILE UNIT 115       | 1971 RH                 | D      | 4      | YES             | 12   | 900          | 2 640       | 1971                          | EE             | 2400         | 1 896      |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 1 896      |
| MOBILE UNIT 116       | 1972 RH                 | D      | 4      | YES             | 12   | 900          | 2 640       | 1972                          | EE             | 2400         | 1 896      |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 1 896      |
| MOBILE UNIT 117       | 1971 CAT<br>1975 CAT    | D<br>D | Ħ<br>Ħ | YES<br>YES      | 6<br>6   | 1200<br>1200 | 405<br>485  | 19 <b>71</b><br>19 <b>7</b> 5 | BEMC<br>TA     | 2400<br>2400 | 250<br>300 |
| LATITUDE<br>LONGITUDE |                         |        |        |                 |  |              |             |                               |                |              |            |
| PRINCIPAL FUEL - DIES | EL                      |        | COMBUS | TIBLE PRINCIPAL | DIESEL   |              |             |                               |                |              | 550        |

|                                     | PRIME        | MOVERS         |  |         |                 |           |              |            | MAIN O                | SENERATO     | RS           |            |
|-------------------------------------|--------------|----------------|--|---------|-----------------|-----------|--------------|------------|-----------------------|--------------|--------------|------------|
|                                     | MOTEU        | RS PRIMA:      | IRES   |         |                 |           |              |            | GENER                 | ATEURS P     | RINCIPA      | υx         |
|                                     | YEAR .       | AND<br>ACTURER | TYPE   | CYCLE   | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY   | YEAR MANUF            |              | VOLTS        | CAPACITY   |
|                                     | ANNEE        |                | TYPE   | CACFE   | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE   | ANNEE<br>FABRIC       |              | VOLTS        | CAPACITE   |
|                                     |              |                |  |         |                 |           |              | KW         |                       |              |              | KW         |
| MOBILE UNIT 118  LATITUDE LONGITUDE | 1972<br>1972 | G M<br>G M     | D<br>D   | 2 2     | NO<br>NO        | 12<br>12  | 1800<br>1800 | 360<br>360 | 1972<br>19 <b>7</b> 2 | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| PRINCIPAL PUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 500        |
| MOBILE UNIT 119                     | 1972         | GM             | D  | 2       | NO              | 12        | 1800         | 360        | 1972                  | KATO         | 2400         | 250        |
| LATITUDE<br>LONGITUDE               | 1972         | GM             | D  | 2       | NO              | 12        | 1800         | 360        | 1972                  | KATO         | 2400         | 250        |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | FIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 500        |
| MOBILE UNIT 120                     | 1972         | GM             | D  | 2       | NO              | 12        | 1800         | 360        | 1972                  | KATO         | 2400         | 250        |
| LATITUDE<br>LONGITUDE               | 1972         | GM             | D  | 2       | NO              | 12        | 1800         | 360        | 1972                  | KATO         | 2400         | 250        |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 500        |
| MOBILE UNIT 121                     | 1974<br>1974 | CAT            | D<br>D   | 2 2     | NO<br>NO        | 12<br>12  | 1800<br>1800 | 360<br>360 | 1974<br>1974          | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| LATITUDE<br>LONGITUDE               | 1374         | CAI            | , and the second | 2       | NO              | 12        | 1000         | 300        | 1374                  | KATO         | 2400         | 230        |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 500        |
| MOBILE UNIT 122                     | 1974<br>1974 | CAT            | D<br>D   | 2 2     | NO<br>NO        | 12<br>12  | 1800<br>1800 | 360<br>360 | 1974<br>1974          | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| LATITUDE<br>LONGITUDE               | 1374         | CAI            | D  | 4       | ио              | 12        | 1000         | 300        | 1374                  | RRIO         | 2400         | 250        |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 500        |
| MOBILE UNIT 124                     | 1974         | GM             | D ·  | 2       | YES             | 20        | 900          | 3 600      | 1974                  | GM           | 2400         | 2 500      |
| LATITUDE<br>LONGITUDE               |              |                |  |         |                 |           |              |            |                       |              |              |            |
| PRINCIPAL FUEL - DIESE              | 3L           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 2 500      |
| MOBILE UNIT 125                     | 1974         | GM             | D  | 2       | YES             | 20        | 900          | 3 600      | 1974                  | GM           | 2400         | 2 500      |
| LATITUDE<br>LONGITUDE               |              |                |  |         |                 |           |              |            |                       |              |              |            |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 2 500      |
| MOBILE UNIT 126                     | 1974         | CAT            | D  | ц       | YES             | 12        | 1800         | 910        | 1974                  | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |                |  |         |                 |           |              |            |                       |              |              |            |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 600        |
| MOBILE UNIT 127                     | 1975         | CAT            | D  | ц       | YES             | 12        | 1800         | 860        | 1975                  | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |                |  |         |                 |           |              |            |                       |              |              |            |
| PRINCIPAL FUEL - DIESE              | EL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 600        |
| MOBILE UNIT 128                     | 1974<br>1974 | CAT            | D<br>D   | 4       | NO<br>YES       | 6         | 900<br>1800  | 146<br>248 | 1974<br>1974          | A MC<br>CAT  | 480<br>480   | 100<br>150 |
| LATITUDE<br>LONGITUDE               | 1374         | CRI            |  |         | - 33            |           |              | 240        | 1377                  |              | ,,,,         | , , ,      |
| PRINCIPAL FUEL - DIESE              | SL           |                |  | COMBUST | TIBLE PRINCIPAL | - DIESEL  |              |            |                       |              |              | 250        |

INTERNAL COMBUSTION COMBUSTION

| INTEFNAL COMBUSTION    |               |                |        |        |                 |           |              |            |                                |                |            | ON INTERNE  |
|------------------------|---------------|----------------|--------|--------|-----------------|-----------|--------------|------------|--------------------------------|----------------|------------|-------------|
|                        | PRIME         | MOVERS         |        |        |                 |           |              |            |                                | GENERATO<br>-  |            |             |
|                        | MOTEU         | RS PRIMA       | IRES   |        |                 |           |              |            | GENER.                         | ATEURS P       | RINCIPA    | UX          |
|                        | YEAR<br>MANUF | AND<br>ACTURER | TYPE   | CYCLE  | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY   | YEAR<br>MANUF                  | AND<br>ACTURER | VOLTS      | CAPACITY    |
|                        | ANNEE         |                | TYPE   | CYCLE  | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE   | ANNEE                          |                | VOLTS      | CAPACITE    |
|                        |               |                |        |        |                 |           |              | KW         |                                |                |            | KW          |
| MOBILE UNIT 129        | 1975          | DD             | D      | 2      | NO              | 6         | 1200         | 127        | 1975                           | KATO           | 600        | 75          |
| LATITUDE<br>LONGITUDE  | 1975          | DD             | D      | 2      | NO              | 6         | 1200         | 127        | 1975                           | KATO           | 600        | <b>7</b> 5  |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |            |                                |                |            | 150         |
| MOBILE UNIT 130        | 1975          | DD             | D      | 2      | NO              | 6         | 1200         | 130        | 1975                           | KATO           | 600        | 75          |
| LATITUPE               | 1975          | DD             | D      | 2      | ИО              | 6         | 1200         | 130        | 1975                           | KATO           | 600        | <b>7</b> 5  |
| LONGITUDE              |               |                |        |        |                 |           |              |            |                                |                |            |             |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |            |                                |                |            | <b>1</b> 50 |
| MOBILE UNIT 131        | 1975<br>1975  | D D<br>D D     | D<br>D | 2 2    | NO<br>NO        | 12<br>12  | 1200<br>1200 | 238<br>238 | 19 <b>7</b> 5<br>19 <b>7</b> 5 | KATO<br>KATO   | 600<br>600 | 150<br>150  |
| LATITUDE<br>LONGITUDE  |               |                |        |        |                 |           |              |            |                                |                |            |             |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |            |                                |                |            | 300         |
| MOBILE UNIT 132        | 1975          | D D            | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| LATITUDE<br>LONGITUDE  | 1975          | DD             | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |            |                                |                |            | 300         |
| MOBILE UNIT 133        | 1975          | D D            | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| LATITUDE<br>LONGITUDE  | 1975          | DD             | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |            |                                |                |            | 300         |
| MOBILE UNIT 134        | 1975          | D D            | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| LATITUDE<br>LONGITUDE  | 1975          | DD             | D      | 2      | NO              | 12        | 1200         | 238        | 1975                           | KATO           | 600        | 150         |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |            |                                |                |            | 300         |
| MOBILE UNIT 135        | 1975<br>1975  | CAT            | D<br>D | 4      | YES<br>YES      | 6         | 900<br>900   | 130<br>130 | 1975<br>1975                   | GE<br>GE       | 480<br>480 | 75<br>75    |
| LATITUDE<br>LONGITUDE  | 1373          | CRI            | D.     | 7      | 1115            |           | ,,,,         | .50        | ,,,,                           | 02             |            |             |
| PRINCIPAL FUEL - DIESE | EL.           |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |            |                                |                |            | 150         |
| MOBILE UNIT 137        | 19 <b>7</b> 5 | CAT            | D      | 4      | YES             | 12        | 1800         | 725        | 1975                           | KATO           | 2400       | 500         |
| LATITUDE<br>LONGITUDE  |               |                |        |        |                 |           |              |            |                                |                |            |             |
| PRINCIPAL FUEL - DIESE | 3L            |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |            |                                |                |            | 500         |
| MOBILE UNIT 138        | 1975          | CAT            | D      | 4      | YES             | 12        | 1200         | 910        | 1975                           | KATO           | 2400       | 600         |
| LATITUDE<br>LONGITUDE  |               |                |        |        |                 |           |              |            |                                |                |            |             |
| PRINCIPAL PUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |            |                                |                |            | 600         |
| MOBILE UNIT 139        | 1975          | CAT            | D      | 4      | YES             | 12        | 1200         | 910        | 1975                           | KATO           | 2400       | 600         |
| LATITUDE<br>LONGITUDE  |               |                |        |        |                 |           |              |            |                                |                |            |             |
| PRINCIPAL FUEL - DIESE | EL            |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |            |                                |                |            | 600         |

COMBUSTION INTERNE

|                        | PRIME         | MOVERS         |      |         |                 |           |      |          | MAIN (   | GENERATO |         | ON INIDAND |
|------------------------|---------------|----------------|------|---------|-----------------|-----------|------|----------|----------|----------|---------|------------|
|                        | MOTEU         | RS PRIMA:      | IRES |         |                 |           |      |          | GENER    | ATEURS F | RINCIPA | UX         |
|                        | YEAR<br>MANUF | AND<br>ACTURER | TYPE | CYCLE   | SUPERCHARGED    | CYLINDERS | RPM  | CAPACITY | YEAR A   |          | VOLTS   | CAPACITY   |
|                        | ANNEE         |                | TYPE | CYCLE   | SURALIMENTE     | CYLINDRES | T/MN | CAPACITE | ANNEE    |          | VOLTS   | CAPACITE   |
|                        |               |                |      |         |                 |           |      | KW       | 11101111 |          |         | KW         |
| MOBILE UNIT 140        | 1975          | EM             | D    | 2       | YES             | 20        | 900  | 3 600    | 1975     | EM       | 2400    | 2 500      |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 2 500      |
| MOBILE UNIT 141        | 1976          | EM             | D    | 2       | YES             | 20        | 900  | 3 600    | 1976     | EM       | 2400    | 2 500      |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 2 500      |
| MOBILE UNIT 142        | 1976          | CAT            | D    | 4       | YES             | 8         | 1200 | 560      | 1976     | CLBR     | 2400    | 350        |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | ?L            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 350        |
| MOBILE UNIT 143        | 1976          | CAT            | D    | 4       | YES             | 8         | 1200 | 560      | 1976     | CLBR     | 2400    | 350        |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 350        |
| MOBILE UNIT 144        | 1967          |                | D    | 4       | NO              | 6         | 1800 | 92       | 1967     |          | 277     | 45         |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 45         |
| MOBILE UNIT 145        | 1977          | D D            | D    | 2       | NO              | 12        | 1800 | 238      | 1977     | DD       | 208     | 150        |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 150        |
| MOBILE UNIT 146        | 1977          | CAT            | D    | 4       | YES             | 6         | 1800 | 235      | 1977     | COEL     | 480     | 150        |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 150        |
| MOBILE UNIT 147        | 1977          | CAT            | D    | 4       | YES             | 6         | 1800 | 290      | 1977     | GE       | 2400    | 150        |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 150        |
| MOBILE UNIT 148        | 1977          | EM             | D    | 2       | YES             | 20        | 900  | 3 €00    | 1977     | EM       | 2400    | 2 500      |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DIESE | EL            |                |      | COMBUST | TIBLE PRINCIPAL | - DIESEL  |      |          |          |          |         | 2 500      |
| MOBILE UNIT 149        | 1977          | EM             | D    | 2       | YES             | 20        | 900  | 3 600    | 1977     | EM       | 2400    | 2 500      |
| LATITUDE<br>LONGITUDE  |               |                |      |         |                 |           |      |          |          |          |         |            |
| PRINCIPAL FUEL - DUESE | CL.           |                |      | COMBUST | BLE PRINCIPAL   | - DIESEL  |      |          |          |          |         | 2 500      |

INTERNAL COMBUSTION COMBUSTION

| I WI SKING COL        | 120312011               |                              |                |             |                  |                        |                   |                            |                              |                              |                        |                              |                              |
|-----------------------|-------------------------|------------------------------|----------------|-------------|------------------|------------------------|-------------------|----------------------------|------------------------------|------------------------------|------------------------|------------------------------|------------------------------|
|                       |                         | PRIME                        | MOVERS         |             |                  |                        |                   |                            |                              | MAIN                         | GENERATO<br>-          | RS                           |                              |
|                       |                         | MOTEU                        | RS PRIMA       | IRES        |                  |                        |                   |                            |                              | GENER                        | ATEURS P               | RINCIPA                      | XU.                          |
|                       |                         | YEAR MANUF                   | AND<br>ACTURER | TYPE        | CYCLE            | SUPERCHARGED           | CYLINDERS         | RPM                        | CAPACITY                     | YEAR<br>MANUF                | AND<br>ACTURER         | <b>V</b> OL TS               | CAPACITY                     |
|                       |                         | ANNEE<br>FABRI               |                | TYPE        | CACFE            | SURALIMENTE            | CYLINDRES         | T/MN                       | CAPACITE                     | ANNEE<br>PABRI               |                        | VOLTS                        | CAPACITE                     |
|                       |                         |                              |                |             |                  |                        |                   |                            | KW                           |                              |                        |                              | K₩                           |
| SANDSPIT              |                         | 1952                         | СВ             | D           | 4                | NO                     | 6                 | 450                        | 865                          | 1952                         | GE                     | 2400                         | 600                          |
| LATITUDE<br>LONGITUDE | 53 14<br>131 50         | 1952<br>1954<br>1965<br>1966 | CB<br>CB<br>CB | D<br>S<br>D | 4<br>4<br>4<br>4 | NO<br>YES<br>YES<br>NO | 6<br>8<br>8<br>12 | 450<br>514<br>514<br>1200  | 865<br>1 410<br>1 410<br>795 | 1952<br>1954<br>1965<br>1966 | GE<br>EE<br>GE<br>COEL | 2400<br>€900<br>2400<br>2400 | 600<br>1 000<br>1 000<br>500 |
| PRINCIPAL E           | FUEL - DIES             | EL                           |                |             | COMBUS           | TIBLE PRINCIPAL        | DIESEL            |                            |                              |                              |                        |                              | 3 700                        |
| SMITHERS              |                         | 1951                         | AL             | Ð           | 4                | YES                    | б                 | 600                        | 810                          | 1951                         | GE                     | 2400                         | 560                          |
|                       |                         | 1951                         | AL             | D           | 4                | YES                    | 6                 | 600                        | 810                          | 1951                         | GE                     | 2400                         | 560                          |
| LATITUDE<br>LONGITUDE | 54 4 <b>7</b><br>127 10 | 1953<br>1956                 | A L<br>MDE     | D<br>D      | ft<br>17         | YES<br>YES             | 8<br>7            | €00<br>450                 | 1 080<br>1 519               | 1953<br>1956                 | WEST                   | 2400<br>2400                 | 760<br>1 000                 |
| TORGITUDE             | 127 10                  | 1959                         | CB             | D           | 4                | YES                    | 8                 | 514                        | 1 410                        | 1959                         | GE                     | 2400                         | 1 000                        |
|                       |                         | 1965                         | WP             | D           | 4                | YES                    | 16                | 450                        | 4 190                        | 1965                         | GE                     | 6900                         | 3 000                        |
| PRINCIPAL F           | FUEL - DIES             | EL                           |                |             | COMBUS           | TIBLE PRINCIPAL        | - DIESEL          |                            |                              |                              |                        |                              | 6 880                        |
| STEWART               |                         | 1964                         | MUR            | D           | 4                | NO                     | 6                 | 1200                       | 175                          | 1954                         | WEST                   | 2400                         | 1 136                        |
| TAMEMUND              | 55 56                   | 1965                         | CAT            | D           | tļ<br>tļ         | YES                    | 8<br><b>1</b> 2   | 1200<br>1200               | 5€0<br><b>7</b> 95           | 1964<br>1965                 | CGE<br>FM              | 2400<br>2400                 | 125<br>1 136                 |
| LATITUDE<br>LONGITUDE | 129 59                  | 1966<br>1968                 | CAT            | D<br>D      | 4                | NO<br>YES              | 12                | 1200                       | 795                          | 1965                         | COEL                   | 2400                         | 350                          |
|                       |                         | 1969<br>1970                 | PM<br>PM       | D<br>D      | 4<br>4           | YES<br>YES             | 10<br>10          | <b>7</b> 20<br><b>7</b> 20 | 1 600<br>1 600               | 1966<br>1968                 | COEL                   | 2400<br>4160                 | 500<br>500                   |
| PRINCIPAL E           | PUEL - DIES             | EL                           |                |             | COMBUS           | TIBLE PRINCIPAL        | , - DIESEL        |                            |                              |                              |                        |                              | 3 747                        |
|                       |                         |                              |                |             |                  |                        |                   |                            |                              |                              |                        |                              | 100 129                      |
| CANADIAN POF          | REST PRODUCT            | TS LTD                       |                |             |                  |                        |                   |                            |                              |                              |                        |                              |                              |
| ENGLEWOOD L           | LOGGING DIV             |                              | ΙĦ             | D           | t <b>t</b>       | NO                     | 4                 | 1200                       | 56                           | 1946                         | PE                     | 220                          | 20                           |
| LATITUDE              | 50 32                   | 1946<br>1946                 | IH<br>CAT      | D<br>D      | 4                | NO<br>NO               | 4<br>6            | 1200<br>1200               | 56<br>45                     | 1946<br>1946                 | PE<br>LA               | 220<br>220                   | 25<br>30                     |
| LONGITUDE             | 126 52                  | 1948                         | IH             | D           | ц                | NO                     | 6                 | 1200                       | 176                          | 1948                         | PE                     | 220                          | 75                           |
|                       |                         | 1964<br>1968                 | G M            | D           | 2                | ИО                     | 6                 | 1200<br>1200               | 380                          | 1963<br>1966                 | DDWC                   | 2300<br>220                  | 300<br>100                   |
|                       |                         | 1969                         | CAT            | D<br>D      | 4                | NO<br>NO               | 6<br>6            | 1200                       |                              | 1966                         | BEMC<br>BEMC           | 220                          | 150                          |
|                       |                         | 1969                         | CAT            | D           | 4                | NO                     | 6                 | 1800                       | 350                          | 1969                         | KATO                   | 480                          | 250                          |
|                       |                         | 1973<br>1975                 | FT<br>GM       | D<br>D      | 2                | YES<br>YES             | 12<br>12          | 1200<br>1800               | 750<br>675                   | 19 <b>7</b> 3                | KATO                   | 2300<br>2300                 | 600<br>500                   |
|                       |                         | 1976                         | CAT            | D           | 4                | YES                    | 6                 | 1800                       |                              | 1976                         | KATO                   | 208                          | 250                          |
|                       |                         | 1976<br>1976                 | CAT            | D<br>D      | T T              | YES<br>YES             | <b>4</b><br>8     | 1800<br>1800               |                              | 1976<br>1976                 | KATO<br>KATO           | 208<br>208                   | 50<br>30                     |
|                       |                         | 1977                         | CAT            | D           | 4                | YES                    | 6                 | 1800                       |                              | 1977                         | WORT                   | 480                          | 250                          |
| PRINCIPAL E           | FUEL - DIES             | EL                           |                |             | COMBUS           | TIBLE PRINCIPAI        | - DIESEL          |                            |                              |                              |                        |                              | 2 630                        |
|                       |                         |                              |                |             |                  |                        |                   |                            |                              |                              |                        |                              | 2 630                        |
| CANEX PLACES          | R LTD                   |                              |                |             |                  |                        |                   |                            |                              |                              |                        |                              |                              |
| ENDAKO                |                         | 1964                         | G M            | D           | 2                | YES                    | 16                | 720                        | 1 440                        | 1964                         | ELLI                   | 4160                         | 1 000                        |
| LATITUDE<br>LONGITUDE | 54 05<br>125 02         | 1964                         | MDE            | D           | ц                | YES                    | 12                | 900                        | 1 740                        | 1964                         | BRFL                   | 4160                         | 1 250                        |
| PRINCIPAL F           | FUEL - DIES             | EL                           |                |             | COMBUS           | TIBLE PRINCIPAL        | - DIESEL          |                            |                              |                              |                        |                              | 2 250                        |

2 250

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                                 |             |             |                 |             |                     |                           |                      | C                    | OMBUSTI              | ON INTERNE        |
|------------------------------------|---------------------------------|-------------|-------------|-----------------|-------------|---------------------|---------------------------|----------------------|----------------------|----------------------|-------------------|
|                                    | PRIME MOVERS                    |             |             |                 |             |                     |                           | MAIN                 | GENERATO             | RS                   |                   |
| -                                  | MOTEURS PRIMA                   | RES         |             |                 |             |                     |                           | GENER                | ATEURS P             | RINCIPA              | UX                |
|                                    | YEAR AND<br>MANUFACTURER        | TYPE        | CYCLE       | SUPERCHARGED    |             |                     | CAPACITY                  |                      |                      |                      | CAPACITY          |
|                                    | ANNER ET<br>FABRICANTS          | TYPE        | CYCLE       | SURALIMENTE     | CYLINDRES   | T/MN                | CAPACITE                  | ANNEE<br>FABRIC      |                      | VOLTS                | CAPACITE          |
|                                    |                                 |             |             |                 |             |                     | KW                        |                      |                      |                      | KW                |
| CASSIAR ASBESTOS CORP I            | TD                              |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| CASSIAR                            | 1964 NAPA<br>1967 RH            | D<br>D      | 4           | YES<br>YES      | 5<br>8      | 450<br>5 <b>1</b> 4 | 1 500<br>1 450            | 1964<br>1967         | CGE                  | 2400                 | 1 200             |
| LATITUDE 59 17                     | 1970 RH                         | D           | 4           | YES             | 9           | 514                 | 1 950                     | 1970                 | BREL                 | 2400<br>2400<br>2400 | 1 400<br>1 400    |
| LONGITUDE 129 48                   | 1971 RH<br>1972 RH<br>1972 RH   | D<br>D      | 4           | YES<br>YES      | 9           | 514<br>514<br>514   | 1 950<br>1 950<br>1 950   | 1971<br>1972<br>1972 | BREL<br>BREL<br>BREL | 2400                 | 1 400             |
|                                    | 1973 RH                         | D<br>D      | 4           | YES<br>YES      | 9           | 514                 | 1 950                     | 1973                 | BREL                 | 2400                 | 1 400             |
|                                    | 1974 RH<br>1976 RH              | D<br>D      | 4           | YES<br>YES      | 9           | 514<br>514          | 1 950<br>1 950            | 1974<br>1975         | BREL                 | 2400                 | 1 400             |
|                                    | 1975 RH<br>1977 CAT             | D<br>D      | 4           | YES<br>YES      | 9<br>12     | 514<br>1200         | 1 950<br>795              | 1975<br>1977         | BREL                 | 2400                 | 1 400             |
|                                    | 1977 CAT<br>1977 CAT            | D<br>D      | 4           | YES<br>YES      | 12<br>16    | 1200<br>1200        | 795<br>1 075              | 1977<br>1977         | TA<br>BB             | 2400<br>2400         | 480<br>640        |
| PRINCIPAL FUEL - DIESE             | čL                              |             | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                     |                           |                      |                      |                      | 14 900            |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | A 14 . O 0 0      |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | 14 900            |
| NORTHERN CANADA POWER C            | COMM                            |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| FIELD                              | 1959 MDE                        | D           | 4           | NO              | 5           | 600                 | 227                       | 1959                 | TE                   | 2400                 | 156               |
| LATITUDE 51 24<br>LONGITUDE 116 29 | 1959 MDE<br>1960 MDE<br>1969 LB | D<br>D<br>D | 7<br>7<br>1 | NO<br>NO<br>YES | 5<br>3<br>8 | 600<br>600<br>600   | 22 <b>7</b><br>154<br>480 | 1959<br>1960<br>1969 | TE<br>CGE<br>TA      | 2400<br>2400<br>2400 | 156<br>100<br>250 |
| PRINCIPAL FUEL - DIESE             | 2L                              |             | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                     |                           |                      |                      |                      | 662               |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | 662               |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | 002               |
| TECK CORPORATION LTD               |                                 |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| BEAVERDELL                         | 1963 CAT<br>1964 CAT            | D<br>D      | 4           | YES<br>YES      | 6<br>12     | 900<br><b>1</b> 200 | 170<br>529                | 1963<br>1964         | BEMC<br>EM           | 480<br>480           | 75<br>300         |
| LATITUDE 49 26<br>LONGITUDE 119 05 | 1964 CAT<br>1974 CAT            | D           | 4           | YES             | 12          | 1200                | 850                       | 1974                 | KATO                 | 4100                 | 500               |
| PRINCIPAL FUEL - DIESE             | EL                              |             | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                     |                           |                      |                      |                      | 875               |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | 875               |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| WESPROB MINES LTD                  |                                 |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| TASU                               | 1967 MBD<br>1967 MBD            | D<br>D      | 4<br>4      | YES<br>YES      | 12<br>12    | 450<br>450          | 3 300<br>3 300            | 1967<br>1967         | CGE<br>CGE           | 4160<br>4160         | 2 210<br>2 210    |
| LATITUDE 52 46<br>LONGITUDE 132 00 | 1967 MBD<br>1967 MBD            | D<br>D      | 4           | YES<br>YES      | 12<br>12    | 450<br>450          | 3 300<br>3 300            | 1967<br>1967         | CGE<br>CGE           | 4160<br>4160         | 2 210<br>2 210    |
| 1011021022                         | 1967 MBD<br>1977 CAT            | D<br>D      | 4           | YES<br>YES      | 12<br>16    | 450<br>1200         | 3 300<br>1 115            | 1967<br>1977         | CGE<br>BB            | 4160<br>4160         | 2 210<br>800      |
|                                    | 1977 CAT                        | D           | 4           | YES             | 16          | 1200                | 1 115                     | 1977                 | ВВ                   | 4160                 | 800               |
| PRINCIPAL FUEL - DIESE             | 3L                              |             | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                     |                           |                      |                      |                      | 12 650            |
|                                    |                                 |             |             |                 |             |                     |                           |                      |                      |                      | 12 650            |
| WEST KOOTENAY POWER & I            | LIGHT CO LTD                    |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| MOBILE UNIT                        | 1963 GM                         | S           | 2           | YES             | 4           | 1600                | 260                       | 1963                 | CGE                  | 460                  | 200               |
| LATITUDE<br>LONGITUDE              |                                 |             |             |                 |             |                     |                           |                      |                      |                      |                   |
| PRINCIPAL PUEL - DIESI             | 3L                              |             | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                     |                           |                      |                      |                      | 200               |

200

| INTERNAL COMBUSTION                |                      |                   |        |        |                        |                |                      |                    |                      | С                  | OMBUSTI      | ON INTERNE      |
|------------------------------------|----------------------|-------------------|--------|--------|------------------------|----------------|----------------------|--------------------|----------------------|--------------------|--------------|-----------------|
|                                    | PRIME                | MOVERS            |        |        |                        |                |                      |                    | MAIN                 | GENER ATO          | RS           |                 |
|                                    | MOTEU                | RS PRIMA          | IRES   |        |                        |                |                      |                    | GENER                | ATEURS P           | RINCIPA      | υx              |
|                                    | Y EAR<br>MANUF       | AND<br>ACTURER    | TYPE   | CYCLE  | SUPERCHARGED           | CYLINDERS      | RPM                  | CAPACITY           | YEAR<br>MANUF        |                    | VOLTS        | CAPACITY        |
|                                    | ANNEE                | -                 | TYPE   | CACTE  | SURALIMENTE            | CYLINDRES      | -                    | CAPACITE           | ANNEE                | ET                 | -            | CAPACITE        |
|                                    | PABPI                | CANTS             |        |        |                        |                |                      | <b>77</b>          | FABRI                | CANTS              |              | KW              |
| WESTERN MINES LTD                  |                      |                   |        |        |                        |                |                      | KW                 |                      |                    |              | I/ W            |
| CAMPBELL RIVER                     | 1977                 | G M               |        | 2      | NO                     | 12             | 720                  |                    | <b>1</b> 9 <b>77</b> | WEST               | 4160         | 750             |
| LATITUDE 49 35<br>LONGITUDE 125 36 |                      |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| PPINCIPAL FUEL - DIES              | EL                   |                   |        | COMBUS | TIBLE PRINCIPAL        | - DIESEL       |                      |                    |                      |                    |              | 750             |
|                                    |                      |                   |        |        |                        |                |                      |                    |                      |                    |              | 750             |
|                                    |                      |                   |        |        |                        |                |                      |                    |                      |                    |              | 444 006         |
|                                    |                      |                   |        |        | BRITISH (              | COLUMBIA - 1   | TOTAL -              | COLOMBIE-BR        | TTANNIQ              | UE                 |              | 141 806         |
| Y UKON                             |                      |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| NORTHERN CANADA POWER              | COMM                 |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| DAWSON CITY                        | 1967                 | BLST              | D      | 4      | YES                    | 8              | 600                  | 480<br><b>7</b> 95 | 1967                 | CGE                | 4160<br>4160 | 250<br>500      |
| LATITUDE 64 03<br>LONGITUDE 139 25 | 1971<br>1971<br>1975 | CAT<br>CAT<br>CAT | D<br>D | #<br># | YES<br>YES<br>YES      | 12<br>12<br>16 | 1200<br>1200<br>1200 | 795<br>1 290       | 1971<br>1971<br>1975 | KATO<br>KATO<br>TA | 4160<br>4160 | 500<br>720      |
| PRINCIPAL FUEL - DIES              |                      |                   |        | COMBUS | TIBLE PRINCIPAL        |                |                      |                    |                      |                    |              | 1 970           |
| TIPO                               | 4070                 | w.n.n             | _      |        | wno                    | 4.6            | 544                  | 7.400              | 4070                 |                    |              | 5 450           |
| FARO LATITUDE 60 38                | 1970                 | MDE               | D      | 4      | YES                    | 16             | 514                  | 7 180              | 1970                 | BREL               | 6900         | 5 150           |
| LONGITUDE 132 25                   |                      |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| PRINCIPAL FUEL - DIES              | EL                   |                   |        | COMBUS | TIBLE PRINCIPAL        | DIESEL         |                      |                    |                      |                    |              | 5 150.          |
| JOHNSONS CROSSING                  | 1975<br>1975         | DELC              | D<br>D | 2 2    | YES<br>YES             | 2 2            | 1800<br>1800         | 40<br>40           | 1975<br>1975         | TA<br>TA           | 600<br>600   | 30<br>30        |
| LATITUDE 60 29<br>LONGITUDE 133 18 | .,,,                 | Dane              | D      | -      | 2.00                   | 4-             | 1000                 | 40                 | ,,,,                 | ***                |              |                 |
| PRINCIPAL FUEL - DIES              | EL                   |                   |        | COMBUS | TIBLE PRINCIPAL        | - DIESEL       |                      |                    |                      |                    |              | 60              |
| MAYO                               | 1975                 | CAT               | D      | 4      | YES                    | 16             | 1200                 | 1 290              | 1975                 | TA                 | 4160         | 800             |
| LATITUDE 63 31                     | 1373                 | Chi               | D.     | 7      | 1110                   | 10             | 1200                 | 1 250              | 1373                 | 1.6                | 4100         | 000             |
| LONGITUDE 135 50                   |                      |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| PRINCIPAL FUEL - DIES              | EL                   |                   |        | COMBUS | TIBLE PRINCIPAL        | DIESEL         |                      |                    |                      |                    |              | 800             |
| WHITEHORSE                         | 1968<br>1968         | MDE<br>MDE        | D<br>D | 4      | YES<br>YES             | 16<br>12       | 514<br>514           | 7 180<br>5 480     | 1968<br>1968         | BREL<br>BREL       | 6900<br>6900 | 5 150<br>3 920  |
| LATITUDE 60 40<br>LONGITUDE 135 00 | 1970<br>1975         | M DE<br>G M       | D<br>D | 2      | YES<br>YES             | 16<br>20       | 514<br>900           | 3 350              | 1970<br>1975         | BREL<br>EM         | 4160         | 5 150<br>2 500  |
| PRINCIPAL FUEL - DIES              | 1,7,5                | G M               | D      | 2      | YES<br>TIBLE PRINCIPAL | 20             | 900                  | 3 350              | 1975                 | EĦ                 | 4160         | 2 500<br>19 220 |
| FRINCIPAL FUEL - DIES.             | EL                   |                   |        | Conbus | TIBLE PRINCIPAL        | _ lasard -     |                      |                    |                      |                    |              | 19 220          |
|                                    |                      |                   |        |        |                        |                |                      |                    |                      |                    |              | 27 200          |
| YUKON ELECTRICAL CO LT             | D                    |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |
| BEAVER CREEK                       | 1963<br>1969         | CAT               | D<br>D | 4      | YES<br>YES             | 6              | 1200<br>1200         | 245<br>330         | 1963<br>1969         | TA<br>NOPO         | 2400<br>2400 | 150<br>250      |
| LATITUDE 62 22<br>LONGITUDE 140 52 |                      |                   | D      | 4      | YES                    | 6              | 1800                 | 319                | 1970                 | TA                 | 2300         | 200             |
| PRINCIPAL FUEL - DIES              | EL                   |                   |        | COMBUS | TIBLE PRINCIPAL        | - DIESEL       |                      |                    |                      |                    |              | 600             |
| CARMACKS                           | 1968                 | CAT               | D      | £\$    | YES                    | 12             | 1200                 | 482                | 1968                 | COEL               | 2400         | 350             |
| LATITUDE 62 06<br>LONGITUDE 136 19 |                      |                   |        |        |                        |                |                      |                    |                      |                    |              |                 |

COMBUSTIBLE PRINCIPAL - DIESEL

350

PRINCIPAL FUEL - DIESEL

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                |                 |       |        |          |                 |           |              |                       |                       | С            | OMBUSTI      | ON INTERNE        |
|------------------------------------|-----------------|-------|--------|----------|-----------------|-----------|--------------|-----------------------|-----------------------|--------------|--------------|-------------------|
|                                    | PRIME M         | OVERS |        |          |                 |           |              |                       | MAIN O                | GENERATO     | RS           |                   |
|                                    | MOTEURS         | PRIMA | RES    |          |                 |           |              |                       |                       | ATEURS P     | RINCIPA      | UX                |
|                                    | YEAR AN MANUPAC |       | TYPE   | CYCLE    | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY              | YEAR I                |              | VOLTS        | CAPACITY          |
|                                    | ANNEE E         |       | TYPE   | CACFE    | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE              | ANNEE<br>PABRIC       |              | VOLTS        | CAPACITE          |
|                                    |                 |       |        |          |                 |           |              | KW                    |                       |              |              | KW                |
| DESTRUCTION BAY                    |                 | CAT   | D      | 4        | YES             | 6         | 1200         | 335                   | 1966                  | TA           | 2400         | 250               |
| LATITUDE 61 15<br>LONGITUDE 138 48 |                 | CAT   | D      | rt<br>rt | YES<br>YES      | 6<br>12   | 1200<br>1200 | 274<br>430            | 1970<br>1975          | EM<br>GE     | 2400<br>2400 | 200<br>300        |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 750               |
| UNITED THEOREM                     | 1958            | VENG  | D      | 4        | NO              | 8         | 600          | 160                   | 1958                  | COEL         | 2400         | 100               |
| HAINES JUNCTION LATITUDE 60 45     |                 | CAT   | D      | 4        | YES             | 12        | 1200         | 528                   | 1967                  | COEL         | 2400         | 350               |
| LONGITUDE 137 30                   |                 |       |        |          |                 |           |              |                       |                       |              |              |                   |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 450               |
| OLD CROW                           |                 | CAT   | D      | 4        | YES             | 6         | 1800         | 150                   | 1970                  | TA           | 2400         | 100               |
| LATITUDE 67 35<br>LONGITUDE 139 50 |                 | CAT   | D<br>D | ft<br>ft | YES<br>YES      | 6         | 1800<br>1800 | 193<br>255            | 1973<br>1974          | KATO<br>KATO | 2400<br>2400 | 150<br>150        |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 400               |
| PELLY RIVER CROSSING               | 1963            | CAT   | D      | 4        | YES             | 6         | 1200         | 245                   | 1963                  | TA           | 2400         | 150               |
| LATITUDE 62 50<br>LONGITUDE 136 34 | 1967            | CAT   | D<br>D | 4        | YES<br>YES      | 6         | 1200<br>1800 | 245<br>165            | 1967<br>1973          | TA           | 2300<br>2400 | 150<br>100        |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 400               |
| BAGG 25772                         | 1077            | G 3 m |        | ft.      | VDC             | 0         | 1000         | 11.00                 | 1072                  | tamo         | 2000         | 350               |
| ROSS RIVER LATITUDE 62 00          | 1973            | CAT   | D      | 4        | YES             | 8         | 1800         | 482                   | 1973                  | KATO         | 2400         | 350               |
| LONGITUDE 132 27                   |                 |       |        |          |                 |           |              |                       |                       |              |              |                   |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 350               |
| STEWART CROSSING                   | 1958            | UIW   | D      | 4        | NO              | 6         | 1200         | 160                   | 1958                  | COEL         | 2400         | 100               |
| LATITUDE 63 19                     |                 | CAT   | D<br>D | 4        | YES<br>YES      | 4<br>6    | 1800<br>1800 | 100<br>150            | 1968<br>19 <b>7</b> 0 | COEL         | 2400<br>2400 | 60<br><b>1</b> 00 |
| LONGITUDE 139 26                   |                 |       |        |          |                 |           |              |                       |                       |              |              |                   |
| PRINCIPAL FUEL - DIESE             | EL.             |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 260               |
| SWIFT RIVER                        | 1967            | CAT   | D      | 4        | NO              | 6         | 1200         | 190                   | 1967                  | COEL         | 2400         | 100               |
| LATITUDE 60 00<br>LONGITUDE 131 15 | 1970            | CAT   | D      | 4        | YES             | 4         | 1800         | 118                   | 1970                  | COEL         | 2400         | 60                |
| PRINCIPAL FUEL - DIESE             | 3L              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 160               |
| MD CA T V                          | 1967            | CAT   |        | 4        | YES             | 6         | 1200         | 330                   | 1967                  | TA           | 2400         | 250               |
| TESLIN                             | 1972            | CAT   | D<br>D | 4        | YES             | 12        | 1800         | 750                   | 1972                  | KATO         | 2400         | 500               |
| LATITUDE 60 10<br>LONGITUDE 132 44 | 1973            | CAT   | D      | 4        | YES             | 8         | 1800         | 482                   | 1973                  | KATO         | 2400         | 350               |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 1 100             |
| WATSON LAKE                        |                 | CAT   | D      | 4        | YES             | 12        | 1200         | 8 10                  | 1967                  | TA           | 2400         | 500               |
| LATITUDE 60 07                     |                 | CAT   | D<br>D | 4        | YES<br>YES      | 12<br>6   | 1200<br>1200 | 8 <b>1</b> 0<br>5 3 5 | 1970<br>1974          | TA<br>TA     | 2400<br>2400 | 500<br>300        |
| LONGITUDE 128 48                   | 1974            | CAT   | D<br>D | 4        | YES<br>YES      | 16        | 1200<br>1200 | 1 450<br>1 115        | 1974<br>1976          | TA<br>BB     | 2400<br>2400 | 800<br>800        |
|                                    |                 | CAT   | D      | 4        | YES             | 16        | 1200         | 1 115                 | 1978                  | ВВ           | 2400         | 800               |
| PRINCIPAL FUEL - DIESE             | EL              |       |        | COMBUS   | TIBLE PRINCIPAL | DIESEL    |              |                       |                       |              |              | 3 700             |
|                                    |                 |       |        |          |                 |           |              |                       |                       |              |              | 8 520             |
|                                    |                 |       |        |          |                 |           |              |                       |                       |              |              |                   |

YUKON, TOTAL 35 720

| Maria  | INTERNAL COM | BUSTION     |           |          |      |         |                 |            |             |          |       |          |         | OH THEDXILD |
|--|--------------|-------------|-----------|----------|------|---------|-----------------|------------|-------------|----------|-------|----------|---------|-------------|
| Note      |              |             | PRIME     | MOVERS   |      |         |                 |            |             |          |       |          | RS      |             |
| AMERICAN   PROPER   PROPER   CYCLE   SUPALITAMENTA CYLENDES   278   CADACITY   AMERICANT   CANACITY   AMERICANT   CANACITY   AMERICANT   CANACITY   AMERICANT   CANACITY   AMERICANT   CANACITY   CANACITY   AMERICANT   CANACITY   C   |              |             | MOTEU     | RS PRIMA | IRES |         |                 |            |             |          | GENER | ATEURS P | RINCIPA | UX          |
| Note   |              |             | MANUF     | ACTURER  |      |         |                 |            |             | CAPACITY | MANUF |          | VOLTS   | CAPACITY    |
| ALDETTAR POWER LTD  JORY FOUNDMENT   1940 CAT   D   4   YES   4   1000   TO   1961   CAT   240   Add   1000   TO   1961    |              |             | ANNEE     | ET       |      |         |                 |            |             | CAPACITE | ANNEE |          | VOLTS   | CAPACITE    |
| ALBETA POWER LTD    1001   |              |             |           |          |      |         |                 |            |             | KW       |       |          |         | KW          |
| POST FOUNT   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| LINTINGE   1961   CAT   D   4   TES   4   1900   70   1961   CAT   240   180   180   180   170   187   188   240   180   | ALBEPTA POWE | R LTD       |           |          |      |         |                 |            |             |          |       |          |         |             |
| LINTIONS   1 1   | DORY POINT   |             | 1961      | CAT      | D    | 4       | YES             | 4          | 1800        | 70       | 1961  | CAT      |         |             |
| FORT PROVIDENCE 1959 PAXX D  |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| LATTIDES 01 21 1668 CAT D W YES 12 1200 235 1968 GE 2400 30 120 177 39 1978 CE 2400 201 177 39 1979 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 40 1400 880 177 CAT D W YES 12 1200 201 177 CAT D W WYES 12 1200 201 17 | PRINCIPAL F  | UEL - DIES  | EL        |          |      | COMBUS  | TIBLE PRINCIPAL | DIESEL     |             |          |       |          |         | 230         |
| LATTIDES 01 21 1668 CAT D W YES 12 1200 235 1968 GE 2400 30 120 177 39 1978 CE 2400 201 177 39 1979 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 39 1978 CAT D W YES 12 1200 201 177 40 1400 880 177 CAT D W YES 12 1200 201 177 CAT D W WYES 12 1200 201 17 | FORT BROWER  | PNCP        | 1050      | DAVM     | D    | ft      | WO              | 16         | 1200        | 734      | 1959  | HOIIC    | 2400    | 350         |
| ENGLIPHE   17 39   1973   CAT   D   4 YES   12   1200   670   1973   TA   2400   500   |              |             | 1968      | CAT      | D    | 4       | NO              | 8          | 900         | 139      | 1968  | GE       | 2400    | 90          |
| HAY LIVER  |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| LATTODE 60 51 1962 CB S 4 YES 8 450 940 1962 EE 4160 650 LONGITUDE 115 44 1971 CAT D 4 YES 12 1200 752 1969 TA 2400 600 LONGITUDE 115 14 1971 CAT D 4 YES 12 1200 115 14 1971 CAT D 5 4 YES 12 1200 11 1971 TA 2400 600 LONGITUDE 115 14 1971 CAT D 4 YES 16 1200 11 450 1974 TA 4160 1 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 1 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 800 1979 TA 4160 1 800 1979 CAT D 6 YES 16 1200 11 450 1974 TA 4160 800 1979 WALLEY TO SELVE THE SELV | PRINCIPAL F  | UEL - DIES  | EL        |          |      | COMBUS  | TIBLE PRINCIPAL | DIESEL     |             |          |       |          |         | 1 165       |
| LATTODE 60 51 1962 CB S 4 YES 8 450 940 1962 EE 4160 650 LONGITUDE 115 44 1971 CAT D 4 YES 12 1200 752 1969 TA 2400 600 LONGITUDE 115 14 1971 CAT D 4 YES 12 1200 115 14 1971 CAT D 5 4 YES 12 1200 11 1971 TA 2400 600 LONGITUDE 115 14 1971 CAT D 4 YES 16 1200 11 450 1974 TA 4160 1 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 1 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 800 1974 CAT D 5 4 YES 16 1200 11 450 1974 TA 4160 800 1979 TA 4160 1 800 1979 CAT D 6 YES 16 1200 11 450 1974 TA 4160 800 1979 WALLEY TO SELVE THE SELV | UAV DTUED    |             | 1050      | CB       | ħ    | и       | ٧٣c             | g          | <b>7</b> 50 | 900      | 1959  | EE       | 4160    | 500         |
| LONGITUDE   115 44   |              |             | 1962      | CB       | S    | ц       | YES             | 8          | 450         | 940      | 1962  | EE       | 4160    | 650         |
| 1974   CAT   D   4   |              |             |           |          |      |         | YES             |            |             |          |       |          |         |             |
| 1974   CAIT   D   4   TES   16   1200   1 450   1974   TA   4160   880   1974   CAIT   D   4   TES   16   1200   1 450   1974   TA   4160   880   1975   CH   D   2   TES   12   120   1 450   1975   TA   4160   880   1975   CH   4160   1 100   TES   T   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| 1975   GH   D   2   YES   20   900   3 960   1975   GN   4160   2 750  |              |             |           |          |      | 4       | YES             | 16         | 1200        | 1 450    | 1974  | TA       | 4160    | 880         |
| PRINCIPAL FUEL - DIESEL  |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| THAGSTEN HINING CORP LTD  THAGAIN J662 CAT D 4 YES 12 1200 665 1962 EM 600 500 100 100 100 100 100 100 100 100 1   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| TUNGSTEN HINING CORP LTD  TUNGSTEN 1962 CAT D 4 YES 12 1200 665 1962 EM 600 500 LATITUDE 63 00 1962 CAT D 4 YES 12 1200 665 1962 EM 600 500 LONGITUDE 127 00 1962 CAT D 4 YES 12 1200 665 1962 EM 600 500 LONGITUDE 127 00 1973 CAT D 4 YES 12 1200 665 1962 EM 600 500 LONGITUDE 127 00 1973 CAT D 4 YES 16 1200 175 1973 TA 4160 600 1974 CAT D 4 YES 12 1200 750 1974 CGE 600 600 1975 CAT D 4 YES 12 1200 750 1974 CGE 600 600 PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  4 700  ECHO BAY KINES LTD  POST RADIUN 1965 CUEN D 4 NO 12 1800 300 1965 RH 600 200 LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 1974 CUEN D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1974 STAH 600 300 1975 GAT D 4 YES 12 1200 500 1975 TA 4160 600 1975 GAT D 4 YES 12 1200 960 1975 TA 4160 600 1976 GAT D 4 YES 12 1200 960 1975 TA 4160 600 1000TUDE 135 02   | PRINCIPAL F  | UEL - DIES  | SEL       |          |      | COMBUS  | TIBLE PRINCIPAL | DIESEL     |             |          |       |          |         | 9 840       |
| TUNGSTEN 1962 CAT D 4 YES 12 1200 665 1962 EN 600 500  LATITUDE 63 00 1962 CAT D 4 YES 12 1200 665 1962 EN 600 500  LATITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1371 EN 600 600  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1371 EN 600 600  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1371 EN 600 600  1974 CAT D 4 YES 12 1200 750 1374 COP 600 600  1974 CAT D 4 YES 12 1200 750 1374 COP 600 600  PRINCIPAL FUEL - DIESEL COMEUSTIBLE PRINCIPAL - DIESEL  ***COMBUSTIBLE PRINCIPAL - DIESEL***  ***COMBUSTIBLE PRINCIPAL - DIESEL**  ***COMBUSTIBLE PRINC |              |             |           |          |      |         |                 |            |             |          |       |          |         | 11 235      |
| LATITUDE 63 00 1962 CAT D 4 YES 12 1200 665 1962 EM 600 500  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1971 EM 600 600  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1971 EM 600 600  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1971 EM 600 600  1974 CAT D 4 YES 12 1200 750 1974 CGE 600 600  1974 CAT D 4 YES 12 1200 750 1974 CGE 600 600  1975 CAT D 4 YES 12 1200 750 1975 TA 600 600  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  A 700  ECHO RAY HINES LTD  PORT RADIUM 1965 CUEN D 4 NO 12 1800 300 1965 RH 600 200  LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  1366 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 600 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 574 1968 TA 2000 300  1375 CAT D 4 YES 12 1200 575 TA 4400 2 500  1377 CAT D 4 YES 12 1200 665 1975 TA 4400 2 500  1377 CAT D 4 YES 6 1200 475 1973 KATO 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 600  | CANADA TUNGS | TEN MINING  | CORP L    | rD       |      |         |                 |            |             |          |       |          |         |             |
| LATITUDE 63 00 1962 CAT D 4 YES 12 1200 665 1962 EM 600 500  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1971 EM 600 500  LONGITUDE 127 00 1971 CAT D 4 YES 12 1200 750 1971 EM 600 600  1974 CAT D 4 YES 12 1200 750 1971 EM 600 600  1974 CAT D 4 YES 12 1200 750 1974 CGE 600 600  1975 CAT D 4 YES 12 1200 750 1975 TA 4160 800  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL  | TUNGSTEN     |             | 1962      | CAT      | D    | 4       | YES             | 12         | 1200        | 665      | 1962  | EM       | 600     | 500         |
| TONGITUDE   127 00   |              | (3.00       |           |          | _    |         |                 |            |             |          |       |          |         |             |
| 1974   CAT   D   4   YES   12   1200   750   1974   CGE   600   600     1974   CAT   D   4   YES   12   1200   750   1974   CGE   600   600     1975   CAT   D   4   YES   12   1200   750   1975   TA   600   600     PRINCIPAL FUEL - DIESEL   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| 1974   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  4 700  ECHO BAY MINES LTD  PORT RADIUM 1965 CUEN D 4 NO 12 1800 300 1965 RH 600 200  LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  1968 CAT D 4 YES 6 1200 375 1967 GE 550 250  1968 CAT D 4 YES 6 1200 375 1967 GE 550 250  1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500  1975 CAT D 4 YES 12 1200 574 1968 TA 2300 500  1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600  1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600  1977 CAT D 4 YES 12 1200 665 1977 BB 600 600  PRINCIPAL FUEL - DIESEL  CONBUSTIBLE PRINCIPAL - DIESEL  CONBUSTIBLE PRINCIPAL - DIESEL  CONBUSTIBLE PRINCIPAL - DIESEL  5 400  NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 12 1200 960 1975 TA 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 12 1200 960 1975 TA 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 12 1200 960 1975 TA 4160 300  LONGITUDE 135 02  |              |             |           |          | D    |         | YES             | 12         | 1200        | 750      | 1974  | CGE      | 600     | 600         |
| ## ATTITUDE OF THE PRINCIPAL FUEL - DIESEL  ## ATTITUDE OF TAM DIESEL  ## ATTITUDE OF TAM DESCRIPTION OF TAM |              |             | 1975      | CAT      | D    | 4       | YES             | 12         | 1200        | 750      | 1975  | TA       | 600     | 600         |
| PORT RADIUM 1965 CUEN D 4 NO 12 1800 300 1965 RH 600 200 1965 TA 600 200 1965 CUEN D 4 NO 12 1800 300 1965 TA 600 200 1965 CUEN D 4 YES 6 1200 375 1967 GE 550 250 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500 1974 CUEN D 4 YES 12 1200 574 1968 TA 2300 500 1975 CAT D 4 YES 12 1800 500 1974 STAM 600 300 1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600 1975 CAT D 4 YES 20 900 3 600 1975 CM 2400 2 500 1977 CAT D 4 YES 12 1200 665 1975 TA 2400 600 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 400  NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 100 100 100 100 100 100 100 100 10   | PRINCIPAL F  | UEL - DIES  | EL        |          |      | COMBUS  | TIBLE PRINCIPAL | , - DIESEL |             |          |       |          |         | 4 700       |
| PORT RADIUM 1965 CUEN D 4 NO 12 1800 300 1965 RH 600 200 1965 CUEN D 4 NO 12 1800 300 1965 TA 600 200 LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500 1975 CAT D 4 YES 12 1800 500 1974 STAM 600 300 1975 CAT D 4 YES 12 1800 500 1974 STAM 600 300 1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600 1975 GM D 2 YES 20 900 3 600 1975 GM 2400 2 500 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 1975 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 600 600 600 600 600 600  |              |             |           |          |      |         |                 |            |             |          |       |          |         | 4 700       |
| LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500  1974 CUEN D 4 YES 12 1800 500 1974 STAM 600 300  1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600  1975 GM D 2 YES 20 900 3 600 1975 GM 2400 2 500  1977 CAT D 4 YES 12 1200 665 1977 BB 600 600  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL  S 400  AKLAYIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 12 1200 960 1975 TA 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 300  LONGITUDE 135 02   | ECHO BAY MIN | ES LTD      |           |          |      |         |                 |            |             |          |       |          |         |             |
| LATITUDE 61 30 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250  1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500  1974 CUEN D 4 YES 12 1200 500 1974 STAM 600 300  1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600  1975 GM D 2 YES 20 900 3 600 1975 GM 2400 2 500  1977 CAT D 4 YES 12 1200 665 1977 BB 600 600  PRINCIPAL FUEL - DIESEL  CONEUSTIBLE PRINCIPAL - DIESEL  S 400  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300  LATITUDE 68 14 1976 CAT D 4 YES 12 1200 960 1975 TA 4160 600  LATITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 300  LONGITUDE 135 02  | PORT RADIUM  |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| LONGITUDE 118 00 1967 CAT D 4 YES 6 1200 375 1967 GE 550 250 1968 CAT D 4 YES 12 1200 574 1968 TA 2300 500 1974 CUEN D 4 YES 12 1800 500 1974 STAM 600 300 1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600 1975 GM D 2 YES 20 900 3 600 1975 GM 2400 2 500 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 400  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 300 LONGITUDE 68 14 1976 CAT D 4 YES 6 1200 960 1975 TA 4160 300 LONGITUDE 135 02   | LATITUDE     | 61 30       |           |          |      |         |                 |            |             |          |       |          |         |             |
| 1974 CUEN D 4 YES 12 1800 500 1974 STAM 600 300 1975 CAT D 4 YES 12 1200 665 1975 TA 2400 600 1975 GM D 2 YES 20 9900 3 600 1975 GM 2400 2 500 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 FRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 400 STANDARD POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  |              |             | 1967      | CAT      | D    |         | YES             | 6          | 1200        | 375      | 1967  | GE       | 550     | 250         |
| 1975 GM D 2 YES 20 900 3 600 1975 GM 2400 2 500 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600 600 FRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 400  NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02   |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| 1977 CAT D 4 YES 12 1200 665 1977 BB 600 600  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 400  NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  |              |             | 1975      | CAT      | D    |         | YES             |            |             |          |       |          |         |             |
| NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  |              |             |           |          |      |         |                 |            |             |          |       |          |         |             |
| NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  | PRINCIPAL F  | THET - DIES | ET.       |          |      | COMPUS  | TIBLE PRINCIPAL | DIESEL     |             |          |       |          |         | 5 400       |
| NORTHERN CANADA POWER COMM  AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  | INTROLLADI   | 0.32        | , , , , , |          |      | 0011200 |                 |            |             |          |       |          |         |             |
| AKLAVIK 1973 CAT D 4 YES 6 1200 475 1973 KATO 4160 300 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02  |              |             |           |          |      |         |                 |            |             |          |       |          |         | 5 400       |
| 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02   | NORTHERN CAN | ADA POWER   | COMM      |          |      |         |                 |            |             |          |       |          |         |             |
| 1975 CAT D 4 YES 12 1200 960 1975 TA 4160 600 LATITUDE 68 14 1976 CAT D 4 YES 6 1200 400 1976 TA 4160 300 LONGITUDE 135 02   | AKLAVIK      |             | 1973      | CAT      | D    | 4       | YES             |            |             |          |       |          |         |             |
|  | LATITUDE     |             | 1975      | CAT      | D    |         | YES             | 12         |             |          |       | TA       |         |             |
|  |              |             | SEL       |          |      | COMBUS  | TIBLE PRINCIPAL | DIESEL     |             |          |       |          |         | 1 200       |

|  | DDTMD                          | HOUDDO       |        |          |                 |               |                      |                   |                                |                  |                            | ON 20121.03             |
|--|--------------------------------|--------------|--------|----------|-----------------|---------------|----------------------|-------------------|--------------------------------|------------------|----------------------------|-------------------------|
|  | PRIME -                        | MOVERS       |        |          |                 |               |                      |                   | MAIN                           | GENERATO<br>-    | RS                         |                         |
|  | MOTEUR                         | RS PRIMA     | TRES   |          |                 |               |                      |                   | GENER.                         | ATEURS P         | RINCIPA                    | υX                      |
|  |                                | CTURER       | TYPE   | CYCLE    | SUPERCHARGED    | CYLINDERS     | RPM                  | CAPACITY          | YEAR<br>MANUF                  |                  | VOLTS                      | CAPACITY                |
|  | ANNEE<br>FABRIC                | ET           | TYPE   | CACTE    | SURALINENTE     | CYLINDRES     | T/MN                 | CAPACITE          | ANNEE<br>FABRI                 |                  | VOLTS                      | CAPACITE                |
|  |                                |              |        |          |                 |               |                      | KW                |                                |                  |                            | KW                      |
| ADCMIC DED DIVED                                   | 1974                           | CHEN         | D      | 4        | NO              | £             | 1000                 |                   | 1070                           | m 3              | 550                        |                         |
| ARCTIC RED RIVER  LATITUDE 66 00  LONGITUDE 134 30 | 1974<br>1974<br>1975           | CUEN<br>CUEN | D<br>D | 4        | NO<br>NO<br>NO  | 6<br>6<br>6   | 1800<br>1800<br>1800 | 134<br>134<br>134 | 1974<br>1974<br>1975           | TA<br>TA<br>ONAN | 550<br>550<br>5 <b>7</b> 5 | 50<br>50<br><b>1</b> 00 |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAL | DIESEL        |                      |                   |                                |                  |                            | 200                     |
| ARTIC BAY  | 1974                           | CUEN         | D      | 4        | YES             | 6             | 1800                 | 250               | 1974                           | TA               | 600                        | 175                     |
| LATITUDE 73 01<br>LONGITUDE 85 07                  | 19 <b>7</b> 5<br>19 <b>7</b> 5 | CAT          | D<br>D | 4        | YES<br>YES      | 6             | 1200<br>1800         | 300<br>200        | 19 <b>7</b> 5<br>19 <b>7</b> 5 | CGE              | 600                        | 225<br>100              |
| PRINCIPAL FUEL - DIESE                             | EL                             |              |        | COMBUS   | TIBLE PRINCIPAL | DIESEL        |                      |                   |                                |                  |                            | 500                     |
| BAKER LAKE   | 1968                           | MDE          | D      | 4        | NO              | 6             | 600                  | 288               | 1968                           | BREL             | 600                        | 200                     |
|  | 1968                           | RPAX         | D      | 4        | NO              | 6             | 1200                 | 240               | 1968                           | KATO             | 600                        | 125                     |
| LATITUDE 64 15<br>LONGITUDE 95 45                  | 1968<br>1969                   | MDE<br>LB    | D<br>D | 4        | NO<br>YES       | 6<br>8        | 600<br>900           | 288<br>1 000      | 1968<br>1969                   | BREL             | €00<br>2400                | 200<br>700              |
|  | 1973                           | CAT          | D      | 4        | YES             | 12            | 1200                 | 960               | 1973                           | KATO             | 4160                       | 500                     |
|  | 1975                           | CAT          | D      | 4        | YES             | 12            | 1200                 | 1 290             | 1975                           | KATO             | 4160                       | 720                     |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAI | DIESEL        |                      |                   |                                |                  |                            | 2 445                   |
| BROUGHTON ISLAND                                   | 1969                           | CUEN         | Ð      | 4        | NO              | 6             | 1800                 | 134               | 1969                           | ONAN             | 600                        | 100                     |
| LATITUDE 66 10                                     | 1972<br>1973                   | CAT          | D<br>D | ц<br>ц   | YES<br>YES      | 6<br>6        | 1200<br>1200         | 134<br>134        | 1972<br>1973                   | KATO<br>KATO     | 600<br>600                 | 165<br>165              |
| LONGITUDE 56 25                                    | 1978                           | CAT          | D      | 4        | YES             | 6             | 1200                 | 400               | 1975                           | BB               | 600                        | 300                     |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAI | DIESEL        |                      |                   |                                |                  |                            | 730                     |
| CAMBRIDGE BAY                                      | 1967                           | LB           | D      | 4        | YES             | 8             | 600                  | 480               | 1967                           | TA               | 4180                       | 350                     |
|  | 1972                           | LB           | D      | 4        | YES             | 8             | 900                  | 670               | 1972                           | BREL             | 4160                       | 560                     |
| LATITUDE 69 07<br>LONGITUDE 105 03                 | 1967<br>1973                   | LB           | D<br>D | ri<br>T  | YES<br>YES      | 8<br>16       | 600<br>1200          | 480<br>938        | 19 <b>7</b> 2<br>19 <b>7</b> 3 | TA<br>CGE        | 4160<br>4160               | 375<br>720              |
| BOROLIUDE 103 03                                   | 1973                           | CAT          | D      | 4        | YES             | 16            | 1200                 | 938               | 1973                           | CGE              | 4160                       | 720                     |
| PRINCIPAL FUEL - DIESE                             | L.                             |              |        | COMBUS   | TIBLE PRINCIPAL | DIESEL        |                      |                   |                                |                  |                            | 2 725                   |
| CAPE DORSET  | 1972                           | CAT          | D      | 4        | YES             | 8             | 1200                 | 400               | 1972                           | KATO             | 4160                       | 300                     |
| CAPE DONSE!  | 1973                           | CAT          | D      | 4        | NO              | 8             | 1200                 | 400               | 1973                           | CGE              | 4160                       | 300                     |
| LATITUDE 64 40<br>LONGITUDE 76 00                  | <b>197</b> 5                   | CAT          | D      | 4        | YES             | 12            | 1200                 | 960               | 1975                           | TA               | 4160                       | 600                     |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |                      |                   |                                |                  |                            | 1 200                   |
| CHESTERFIELD INLET                                 | 1968                           | CAT          | D      | 4        | YES             | 8             | 1800                 | 262               | 1968                           | CGE              | 5 <b>7</b> 5               | 150                     |
| LATITUDE 63 30<br>LONGITUDE 90 40                  | 1968<br>19 <b>7</b> 2          | CAT          | D<br>D | <b>4</b> | YES<br>YES      | 8             | 1800<br>1200         | 262<br>435        | 1968<br>1972                   | CGE<br>KATO      | 600                        | 200<br>300              |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAL | . + DIESEL    |                      |                   |                                |                  |                            | 650                     |
| ar von   | 4072                           | 015          | 2      | 4        | W.D.C.          | 6             | 1200                 | 244               | 1073                           | CCP              | €00                        | 300                     |
| CLYDE  | 1973<br>1973                   | CAT          | D<br>D | 4        | YES<br>YES      | 6<br>6        | 1200<br>1800         | 311<br>311        | 1973<br>1973                   | CGE<br>TA        | 600                        | <b>1</b> 50             |
| LATITUDE 70 30<br>LONGITUDE 68 30                  | 1978                           | CAT          | D      | 4        | YES             | 6             | 1200                 | 400               | 1976                           | BB               | 600                        | 300                     |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAL | DIESEL        |                      |                   |                                |                  |                            | 750                     |
| CODDEDKINE   | 1067                           | 1.TCM        | D      | 4        | NO              | 6             | €00                  | 360               | 1967                           | GE               | 4160                       | 200                     |
| COPPERMINE   | 1967<br>1967                   | LIST         | D<br>D | 4        | NO<br>NO        | 6<br><b>6</b> | 600                  | 360               | 1967                           | GE               | 4160                       | 200                     |
| LATITUDE 67 49                                     | 1967                           | LIST         | D      | ti<br>ti | NO              | 6<br>8        | 600<br>600           | 360<br>500        | 1967<br>1972                   | GE<br>TA         | 4160<br>4160               | 200<br><b>37</b> 5      |
| LONGITUDE 115 06                                   | 1972<br>1976                   | LB<br>CAT    | D<br>D | 4        | YES<br>YES      | 12            | 1200                 | 960               | 1976                           | TA               | 4160                       | 600                     |
| PRINCIPAL PUEL - DIESE                             |                                |              |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |                      |                   |                                |                  |                            | 1 575                   |
|  |                                |              |        |          |                 |               |                      |                   |                                |                  |                            |                         |
| CORAL HARBOUR                                      | 1973                           | CAT          | D      | 4        | YES             | 8             | 1200                 | 400               | 1973                           | CGE              | 4160                       | 300                     |
| LATITUDE 64 35                                     | 1976<br>1974                   | CAT          | D<br>D | 4        | Y ES<br>Y ES    | 6             | 1200<br>900          | 270<br>335        | 1974<br>19 <b>7</b> 4          | KATO<br>KATO     | 4160<br>4160               | 250<br>200              |
| LONGITUDE 83 40                                    | 1974                           | CAT          | D<br>D | 4        | YES<br>YES      | 6             | 900                  | 335<br>335        | 1974<br>1974                   | KATO             | 4160<br>4160               | 250<br>250              |
| DDTWGTD11  |                                | On 2         |        | ·        |                 |               |                      |                   |                                |                  |                            | 1 250                   |
| PRINCIPAL FUEL - DIESE                             | L                              |              |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |                      |                   |                                |                  |                            | 1 250                   |

COMBUSTION INTERNE

|                                    |              | MOVERS         |        |          |                 |            |   |                     | MAIN                  | GENERATO    | RS           |                  |
|------------------------------------|--------------|----------------|--------|----------|-----------------|------------|---|---------------------|-----------------------|-------------|--------------|------------------|
|                                    | MOTEUI       | RS PRIMA:      | IRES   |          |                 |            |   |                     | GENER                 | ATEURS P    | RINCIPA      | UX               |
|                                    | YEAR I       | AND<br>ACTURER | TYPE   | CYCLE    | SUPERCHAPGED    | CYLINDERS  | RPM                                     | CAPACITY            |                       |             |              | CAPACITY         |
|                                    | ANNEE        | ET             | TYPE   | CACTE    | SURALIMENTE     | CYLINDRES  | T/MN                                    | CAPACITE            | ANNEE<br>PABRI        |             | VOLTS        | CAPACITE         |
|                                    |              |                |        |          |                 |            |   | KW                  |                       |             |              | KW               |
| ESKIMO POINT                       | 1972         | CAT            | D      | 4        | YES             | 8          | 1200                                    | 400                 | 1972                  | KATO        | 4160<br>4160 | 300<br>300       |
| LATITUDE 60 40<br>LONGITUDE 94 15  | 1973<br>1975 | CAT            | D<br>D | t†<br>ft | YES<br>YES      | 8<br>12    | 1200<br>1200                            | 400<br>960          | 1973<br>1975          | KATO<br>TA  | 4160         | 600              |
| PRINCIPAL FUEL - DIESE             | EL           |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 1 200            |
| FORT FRANKLIN                      | 1971         | CUEN           | D      | 4        | NO              | 6          | 1800                                    | 169                 | 1971                  | ONAN        | 600<br>600   | 100<br>200       |
| LATITUDE 65 25<br>LONGITUDE 123 50 | 1971<br>1972 | CUEN           | D<br>D | rt<br>Et | AE2<br>NO       | 6<br>8     | 1200<br>1200                            | 450<br>435          | 1971<br>1972          | TA<br>KATO  | 600          | 300              |
| PRINCIPAL FUEL - DIESE             | EL           |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 600              |
| FORT GOOD HOPE                     | 1969         | DORM           | D      | ц        | YES             | 6          | 1200                                    | 270                 | 1969                  | TA          | 4160         | 150              |
| LATITUDE 66 20<br>LONGITUDE 128 40 | 1971<br>1974 | CAT            | D<br>D | 4        | YES<br>YES      | 8          | 1200<br>1800                            | 435<br>240          | 1971<br>1974          | KATO<br>CGE | 4160<br>2400 | 300<br>300       |
| PRINCIPAL FUEL - DIESE             | EL           |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 750              |
| FORT LIARD                         | 1968         | CUEN           | D      | 4        | NO              | 6          | 1800                                    | 134                 | 1968                  | ONAN        | 600<br>600   | 100<br>175       |
| LATITUDE 60 10<br>LONGITUDE 124 00 | 1975<br>1975 | CUEN           | D<br>D | 4        | YES<br>YES      | 6          | 1800<br>1800                            | 285<br>200          | 1975<br>1975          | TA          | 600          | 150              |
| PRINCIPAL FUEL - DIESE             | L.           |                |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 425              |
| FORT MCPHERSON                     | 1974         | CAT            | D      | L)<br>L) | YES             | <b>1</b> 2 | 1200<br>600                             | 960<br>480          | 1974<br>1974          | KATO<br>TA  | 4160<br>4160 | 600 <sup>1</sup> |
| LATITUDE 67 26<br>LONGITUDE 134 53 | 1967<br>1967 | LB<br>LB       | D<br>D | 4        | YES<br>YES      | 8          | 600                                     | 480                 | 1974                  | TA          | 4160         | 375              |
| PRINCIPAL FUEL - DIESE             | EL           |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 1 350            |
| FORT NORMAN                        | 1971         | CUEN           | D      | 4        | NO              | 6          | 1800                                    | 169                 | 1971                  | ONAN        | 600          | 100              |
| LATITUDE 65 00<br>LONGITUDE 125 00 | 1972<br>1977 | C U E N<br>G M | D<br>D | 2        | NO<br>YES       | 12<br>12   | 1800<br>1800                            | 510<br>402          | 1972<br>1977          | TA          | 600          | 200<br>300       |
| PRINCIPAL FUEL - DIESE             | L            |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 600              |
| FORT RESOLUTION                    | 1960         | MDE            | D      | 4        | NO              | 5          | 600                                     | 227                 | 1960                  | EE          | 4160         | 150              |
| LATITUDE 61 11<br>LONGITUDE 113 41 | 1968<br>1976 | LB             | D<br>D | 4        | YES<br>YES      | 6<br>12    | 600<br>1800                             | 396<br>670          | 1968<br>19 <b>7</b> 6 | GE<br>TA    | 4160<br>4160 | 200<br>400       |
| PRINCIPAL FUEL - DIESE             | L            |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 750              |
| FORT SIMPSON                       | 1962         | RH             | D      | 4        | YES             | 6          | 514                                     | 850                 | 1962                  | CGE         | 4160         | 600              |
| LATITUDE 61 52                     | 1972<br>1973 | CAT            | D<br>D | 4        | YES<br>YES      | 12         | 1200<br>720                             | 950<br><b>1</b> 250 | 1972<br>1973          | CGE<br>BREL | 4160<br>4160 | 700<br>1 000     |
| LONGITUDE 121 20                   | 1975<br>1975 | RH<br>MLW      | D<br>D | 4        | YES<br>YES      | 12<br>16   | 900                                     | 2 500<br>2 860      |                       | TA          | 4160<br>4160 | 1 800<br>2 000   |
| PRINCIPAL FUEL - DIESE             |              | (12) W         |        |          | TIBLE PRINCIPAL |            | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                     |                       |             |              | 6 100            |
| FORT SMITH                         | 1977<br>1975 | MLW            | D<br>D | 4        | YES<br>YES      | 12<br>16   | 900                                     | 2 513<br>2 860      | 1975<br>1975          | BB<br>TA    | 4160<br>4160 | 1 500<br>2 000   |
| LATITUDE 60 00<br>LONGITUDE 111 53 | , 5          |                |        |          |                 |            |   |                     |                       |             |              |                  |
| PRINCIPAL FUEL - DIESE             | L            |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 3 500            |
| FROBISHER BAY                      |              | MDE            | D      | 4        | YES             | 6          | 400                                     | 1 212               | 1964                  | CGE         | 4160         | 1 000            |
| LATITUDE 63 44                     | 1969<br>1970 | MDE<br>MDE     | D<br>D | tt<br>ft | YES<br>YES      | 8          | 514<br>514                              | 3 615<br>5 462      | 1969<br>1970          | BREL        | 4160<br>4160 | 2 585<br>3 920   |
| LONGITUDE 68 28                    | 1976         | GM             | D      | 2        | YES             | 20         | 900                                     | 2 860               | 1976                  | EM          | 4160         | 2 500            |
| PRINCIPAL FUEL - DIESE             | L            |                |        | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |   |                     |                       |             |              | 10 005           |

INTERNAL COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                  |            |        |          |                 |               |              |                    |                       | C              | OMBUSTI                | ON INTERNE     |
|------------------------------------|------------------|------------|--------|----------|-----------------|---------------|--------------|--------------------|-----------------------|----------------|------------------------|----------------|
|                                    | PRIME -          | MOVERS     |        |          |                 |               |              |                    | MAIN (                | GENERATO       | RS                     |                |
|                                    | MOTEUR           | S PRIMA    | IRES   |          |                 |               |              |                    | GENERA                | ATEURS P       | RINCIPA                | UX             |
|                                    | YEAR A<br>MANUFA | CTURER     | TYPE   | CYCLE    | SUPERCHARGED    | CYLINDERS     | RPM          | CAPACITY           | YEAR MANUF            | AND<br>ACTURER | <b>V</b> OL <b>T</b> S | CAPACITY       |
|                                    | ANNEE            | ET         | TYPE   | CACTE    | SURALIMENTE     | CYLINDRES     | T/MN         | CAPACITE           | ANNEE                 |                | VOLTS                  | CAPACITE       |
|                                    | FABRIC           | ANTS       |        |          |                 |               |              | KW                 | FABRI                 | CANTS          |                        | KW             |
| GJOA HAVEN                         | 1971             | CAT        | D      | 4        | YES             | 6             | 1200         | 235                | 1971                  | CGE            | 600                    | 150            |
| LATITUDE 67 50                     | 1971<br>1976     | CAT        | D<br>D | 4        | YES<br>YES      | 6             | 1200         | 235<br>400         | 1971<br>1976          | CGE            | 600<br>4160            | 150<br>300     |
| LONGITUDE 96 00                    |                  |            |        |          |                 |               |              |                    |                       |                |                        |                |
| PRINCIPAL FUEL - DIESE             | 3L               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 600            |
| GRISE FIORD                        | 1970             | RRAM       | D      | 4        | YES             | €             | 1200         | 100                | 1970                  | KATO           | 600                    | <b>7</b> 5     |
| LATITUDE 37 10                     | 1975<br>1976     | CUEN       | D<br>D | tt<br>tt | YES<br>YES      | <b>6</b><br>6 | 1800<br>1800 | 22 <b>1</b><br>200 | 1975<br>1976          | TA<br>ONAN     | 600<br>600             | 165<br>150     |
| LONGITUDE 87 00                    |                  |            |        |          |                 |               |              |                    |                       |                |                        |                |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 390            |
| HALL BEACH                         | 1973<br>1975     | CUEN       | D      | 4        | NO              | 6             | 1800         | 200                | 1973<br>1975          | ONAN           | 600<br>600             | 100<br>175     |
| LATITUDE 62 00                     | 1977             | CUEN       | D<br>D | 4        | YES<br>YES      | 6             | 1800<br>1200 | 230<br>400         | 1976                  | TA<br>BB       | 600                    | 300            |
| LONGITUDE 73 00                    |                  |            |        |          |                 |               |              |                    |                       |                |                        | 525            |
| PRINCIPAL FUEL - DIESE             | SL.              |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 575            |
| HOLMAN ISLAND                      | 1972<br>1972     | CAT        | D      | ц<br>4   | YES             | 6             | 1200<br>1200 | 200<br>200         | 1972<br>1972          | KATO<br>KATO   | 600<br>600             | 150<br>150     |
| LATITUDE 70 50<br>LONGITUDE 115 00 | 1975             | CAT        | D<br>D | 4        | YES<br>YES      | 6             | 1800         | 230                | 1975                  | TA             | 600                    | 175            |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL        |              |                    |                       |                |                        | 475            |
| IGLOOLIK                           | 1973             | CAT        | D      | 4        | YES             | 6             | 1200         | 400                | 1973                  | KATO           | 4160                   | 300            |
| LATITUDE 67 00                     | 1975<br>1976     | CAT        | D<br>D | 4        | YES<br>YES      | 6<br>12       | 1200<br>1200 | 400<br>870         | 1975<br>1976          | TA<br>KATO     | 4160<br>4160           | 300<br>600     |
| LONGITUDE 81 00                    | 2.7              |            |        | COMPILC  | MIDIR BUILDING  | DIRCRI        |              |                    |                       |                |                        | 1 200          |
| PRINCIPAL FUEL - DIESE             | 5 L              |            |        | COMBUS   | TIBLE PRINCIPAL | _ dasaid _    |              |                    |                       |                |                        | 1 200          |
| INUVIK                             | 1960             | MDE        | D      | 4        | YES             | 6             | 400          | 1 440              | 1960<br>1963          | BREL           | 4160<br>4160           | 1 000          |
| LATITUDE 68 21                     | 1963<br>1970     | MDE        | D<br>D | tţ       | YES             | 16            | 514          | 7 180              | 1970                  | BREL           | 4160                   | 5 180          |
| LONGITUDE 134 43                   | 1973<br>1973     | CAT        | D<br>D | th<br>th | YES<br>YES      | 16<br>16      | 1200<br>1200 | 1 290<br>1 290     | 1973<br>1973          | CGE            | 4160<br>4160           | 690<br>720     |
|                                    | 1975<br>1975     | GM<br>GM   | D<br>D | 2<br>2   | YES<br>YES      | 20<br>20      | 900<br>900   | 2 860<br>2 860     | 1975<br>1975          | EH             | 4160<br>4160           | 2 500<br>2 500 |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 13 590         |
| JEAN MARIE RIVER                   | 1973             | G M        | D      | 2        | NO              | 4             | 1200         | 54                 | 1973                  | DELC           | 240                    | 40             |
| LATITUDE 61 00                     | 1973             | GM         | D      | 2        | ИО              | 4             | 1200         | 54                 | 1973                  | DELC           | 240                    | 40             |
| LONGITUDE 120 45                   |                  |            |        |          |                 |               |              |                    |                       |                |                        |                |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 80             |
| LAC LA MARTE                       |                  | GM         | D      | 2        | YES             | 4             | 1800         | 80                 | 1974                  | DELC           | 600                    | 40             |
| LATITUDE 63 08                     | 1975<br>1975     | GM<br>GM   | D<br>D | 2<br>2   | YES<br>YES      | 4<br>4        | 1800<br>1800 | 90<br>90           | 1975<br>19 <b>7</b> 5 | TA<br>TA       | 575<br>575             | 65<br>65       |
| LONGITUDE 117 16                   |                  |            |        |          |                 |               |              |                    |                       |                |                        |                |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 170            |
| LAKE HARBOUR                       | 1973<br>1975     | CAT        | D<br>D | 4        | YES<br>YES      | € 6           | 1200<br>1800 | 280<br>230         | 1973<br>1975          | CGE<br>TA      | 600<br>600             | 150<br>175     |
| LATITUDE 62 00                     | 1978             | CAT        | D      | tt<br>tt | YES             | 6             | 1200         | 400                | 1976                  | TA             | 600                    | 300            |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 625            |
|                                    |                  |            |        |          |                 |               |              |                    |                       |                |                        |                |
| NAHANNI BUTTE                      | 1973<br>1975     | G M<br>G M | D<br>D | 2 2      | NO<br>NO        | et<br>et      | 1800<br>1800 | 35<br><b>1</b> 43  | 1973<br>1975          | DETC           | 120<br>120             | 21<br>40       |
| LATITUDE 60 45<br>LONGITUDE 124 00 | 1975             | GĦ         | D      | 2        | NO              | 4             | 1800         | 143                | 1975                  | DELC           | 120                    | 40             |
| PRINCIPAL FUEL - DIESE             | EL               |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL      |              |                    |                       |                |                        | 101            |

COMBUSTION INTERN

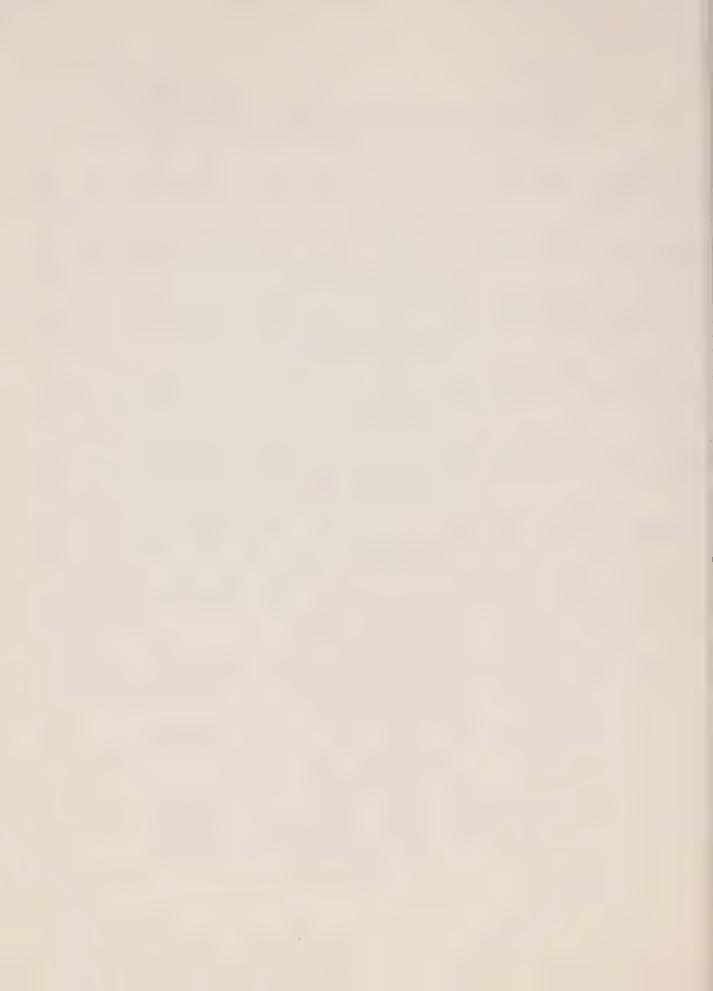
|   |                               | MOVERS                      |             |             |                       |                     |                             |                                | MAIN O                       | GENERATO              | RS                          |                         |
|---|-------------------------------|-----------------------------|-------------|-------------|-----------------------|---------------------|-----------------------------|--------------------------------|------------------------------|-----------------------|-----------------------------|-------------------------|
|   | MOTEUR                        | RS PRIMAI                   | RES         |             |                       |                     |                             |                                | GENER                        | ATEURS P              | RINCIPA                     | UX                      |
|   |                               | CTURER                      | TYPE        | CACLE       | SUPERCHARGED          | CYLINDERS           | RPM                         | CAPACITY                       | YEAR A                       | CTURER                | VOLTS                       | CAPACITY                |
|   | ANNEE<br>PABRIC               |                             | TYPE        | CYCLE       | SURALIMENTE           | CYLINDRES           | T/MN                        | CAPACITE                       | ANNEE                        | ET                    |                             | CAPACITE                |
|   |                               |                             |             |             |                       |                     |                             | KW                             |                              |                       |                             | KW                      |
| NORMAN WELLS                            | 1970<br>1970                  | CAT                         | D<br>D      | 4           | YES<br>YES            | 12<br>12            | 1200<br>1200                | 9 <b>1</b> 0<br><b>7</b> 50    | 1970<br>1970                 | CAC<br>KATO           | 4160<br>4160                | 720<br>500              |
| LATITUDE 65 20<br>LONGITUDE 127 02      | 1972                          | CAT                         | D           | 4           | YES                   | 12                  | 1200                        | 9 10                           | 1972                         | CGE                   | 4160                        | 700                     |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 1 92(                   |
| PANGNIRTUNG                             | 1970<br>1972                  | CAT                         | D<br>D      | 4           | YES<br>YES            | 8<br>8              | 1200<br>1200                | 200                            | 19 <b>7</b> 0                | KATO                  | 600<br>600                  | 165<br>300              |
| LATITUDE 65 00<br>LONGITUDE 66 00       | 1973<br>1976                  | CAT                         | D<br>D      | 4           | YES<br>YES            | 6                   | 1200<br>1200                | <b>47</b> 5<br>960             | 1973<br>1976                 | TA                    | 600<br>4160                 | 300<br>600              |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 1 36!                   |
| PAULATUK                                | 1970                          | GM                          | D           | 2           | YES                   | 4                   | 1800                        | 55                             | 1970                         | DELC                  | 230                         | 40                      |
| LATITUDE 69 49<br>LONGITUDE 123 59      | 1970<br>1977                  | G M<br>A MC                 | D           | 2 2         | YES<br>YES            | 6                   | 1800<br>1800                | 55<br>134                      | 1970<br>1977                 | DELC<br>TA            | 230<br>230                  | 100                     |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 18(                     |
| PELLY BAY                               | 1972                          | G M                         | D           | 2           | YES                   | 4                   | 1800                        | 110                            | 1972                         | DELC                  | 240<br>240                  | 65<br>65                |
| LATITUDE 66 45<br>LONGITUDE 91 00       | 1972<br>1973<br>19 <b>7</b> 5 | GM<br>GM<br>GM              | D<br>D      | 2<br>2<br>2 | YES<br>YES<br>YES     | 4<br>4<br>8         | 1800<br>1800<br>1800        | 110<br>110<br>335              | 1972<br>1973<br>1975         | DELC<br>DELC<br>TA    | 240<br>240                  | 65<br>200               |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 39!                     |
| PINE POINT                              | 1970                          | MDE                         | D           | 4           | YES                   | 16<br>18            | 5 <b>1</b> 4                | 7 <b>1</b> 80<br>3 350         | 1970<br>1977                 | BREL                  | 4160<br>4160                | 5 180 'I                |
| LATITUDE 60 13<br>LONGITUDE 110 52      | 1977<br>1978<br>1978          | MLW<br>RH<br>RH             | D<br>D      | 4           | YES<br>YES<br>YES     | 16<br>16            | 900<br>900                  | 3 350<br>3 350                 | 1978<br>1978                 | GEE<br>GEE            | 4160<br>4160                | 2 500<br>2 500          |
| PRINCIPAL FUEL - DIESE                  | 1978<br>L                     | RĦ                          | Ð           | COMBUST     | YES<br>IBLE PRINCIPAL | - DIESEL            | 900                         | 3 350                          | 1978                         | GEE                   | 4160                        | 2 500<br>15 181         |
| POND INLET                              | 1974                          | CUEN                        | D           | 4           | YES                   | 6                   | 1800                        | 200                            | 1974                         | ONAN                  | 600                         | 150                     |
| LATITUDE 72 41                          | 1974<br>1975                  | CUEN                        | D<br>D      | 4           | YES<br>YES            | 6                   | 1800<br>1200                | 200<br>400                     | 1974<br>1975                 | ONANTA                | 600<br>4 <b>1</b> 60        | 150<br>300              |
| LONGITUDE 78 00  PRINCIPAL FUEL - DIESE | 1976<br>T.                    | CUEN                        | D           | COMBIIST:   | YES<br>IBLE PRINCIPAL | 12 - DIESEL         | 1800                        | 670                            | 1976                         | ВВ                    | 600                         | 1 00                    |
| Zaznozzna zona zznos                    |                               |                             |             | 00115052    |                       | 22.3.5.3.5          |                             |                                |                              |                       |                             |                         |
| RAE LAKES LATITUDE 64 10                | 1975<br>1975                  | G M<br>G M                  | D<br>D      | 2 2         | YES<br>YES            | 4                   | 1800<br>1800                | 110<br>54                      | 1975<br>1975                 | TA<br>DELC            | 120<br>120                  | 65<br>40                |
| LONGITUDE 117 20                        |                               |                             |             |             |                       |                     |                             |                                |                              |                       |                             |                         |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 10!                     |
| RANKIN INLET                            | 1973<br>1973                  | CAT                         | D<br>D      | 4           | YES<br>YES            | 16<br>16            | 1200<br>1200                | 1 290<br>1 290                 | 1973<br>1973                 | CGE<br>CGE            | 4160<br>4160                | 700                     |
| LATITUDE 63 00<br>LONGITUDE 92 50       | 1975<br>19 <b>7</b> 8         | CAT                         | D<br>D      | 4           | YES                   | 16<br>12            | 1200<br>1200                | 1 290<br>960                   | 1975<br>1976                 | CAC<br>KATO           | 4160<br>4160                | 720<br>600              |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 2 72(                   |
| REPULSE BAY                             | 1972<br>1973                  | CAT                         | D<br>D      | 4           | YES<br>YES            | 8                   | 1200<br>1200                | 200<br>200                     | 1972<br>1973                 | KATO<br>KATO          | 600<br>600                  | 115<br>150              |
| LATITUDE 65 50<br>LONGITUDE 85 50       | 1976                          | CAT                         | D           | 4           | NO                    | 6                   | 1200                        | 475                            | 1976                         | ВВ                    | 600                         | 300                     |
| PRINCIPAL FUEL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 56!                     |
| RESOLUTE BAY                            | 1976<br>19 <b>7</b> 6         | CAT                         | D<br>D      | 4           | YES<br>YES            | 6<br>12             | 900<br>1200                 | 100<br>1 215                   | 1976<br>1976                 | CAT<br>KATO           | 600<br>2400                 | 75<br>850               |
| LATITUDE 74 42<br>LONGITUDE 94 54       | 1976<br>1976<br>1976<br>1976  | WAUM<br>CAT<br>WAUM<br>WAUM | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES     | 12<br>6<br>12<br>12 | 1200<br>900<br>1200<br>1200 | 1 215<br>100<br>1 215<br>1 215 | 1976<br>1976<br>1976<br>1976 | BB<br>CAT<br>TA<br>TA | 2400<br>600<br>2400<br>2400 | 900<br>75<br>900<br>900 |
|   | 1976<br>19 <b>7</b> 6         | WAUM                        | D<br>D      | 4           | YES                   | 12<br>6             | 1200<br>900                 | 1 215<br>100                   | 1976<br>197€                 | BB<br>CAT             | 600                         | 900<br><b>7</b> 5       |
| PRINCIPAL FUBL - DIESE                  | L                             |                             |             | COMBUST     | IBLE PRINCIPAL        | - DIESEL            |                             |                                |                              |                       |                             | 4 67!                   |

INTERNAL COMBUSTION COMBUSTION INTERNE

|                       |                 |                       |            |        |          |                |               |              |                |                 |              | ONDODIL.            | J (* 2 a 2 2 a 1 ) 2 |
|-----------------------|-----------------|-----------------------|------------|--------|----------|----------------|---------------|--------------|----------------|-----------------|--------------|---------------------|----------------------|
|                       |                 | PRIME                 | MOVERS     |        |          |                |               |              |                | MAIN            | ENERATO      | RS                  |                      |
|                       |                 | MOTEUF                | RS PRIMAI  | RES    |          |                |               |              |                | GENER!          | TEURS P      | RINCIPA             | UX                   |
|                       |                 |                       | CTURER     | TYPE   | CACLE    | SUPERCHARGED   |               |              | CAPACITY       |                 | CTURER       |                     | CAPACITY             |
|                       |                 | ANNEE<br>FABRIC       | ET         | TYPE   | CYCLE    | SURALIMENTE    | CYLINDRES     | T/MN         | CAPACITE       | ANNEE<br>FABRIC | ET           | VOLTS               | CAPACITE             |
|                       |                 |                       |            |        |          |                |               |              | KW             |                 |              |                     | KW                   |
| SACHS HARBO           | UR              | 1972<br>1975          | CAT        | D<br>D | 4        | YES<br>YES     | 8             | 1800<br>1200 | 134<br>475     | 1972            | TA           | 600                 | 100                  |
|                       | 72 00<br>125 00 | 1976                  | CAT        | D      | 4        | YES            | 6             | 1200         | 475            | 1975<br>1976    | TA           | 600                 | 300<br>300           |
| PRINCIPAL F           | UEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 700                  |
| SNOWDRIFT             |                 | 1970                  | G M        | D      | 2        | YES            | 4             | 1800         | 108            | 1970            | TA           | 600                 | 65                   |
| SHOWDELLI             |                 | 1970                  | G M        | D      | 2        | YES            | 4             | 1800         | 108            | 1970            | TA           | 600                 | 65                   |
| LATITUDE<br>LONGITUDE | 62 24<br>110 24 | 1976                  | G M        | D      | 2        | YES            | 4             | 1800         | 270            | 1976            | DETC         | 600                 | 200                  |
| PRINCIPAL F           | UEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 330                  |
| SPENCE BAY            |                 | 1971                  | CAT        | D      | 4        | YES            | 6             | 1200         | 235            | 1971            | KATO         | 600                 | 150                  |
|                       |                 | 1973                  | CAT        | D      | 4        | YES            | 6             | 1200         | 475            | 1973            | CGE          | 4160                | 300                  |
| LONGITUDE             | 69 30<br>94 00  | 1975<br>1976          | CAT        | D<br>D | rt<br>rt | Y ES<br>Y ES   | <b>6</b><br>6 | 1200<br>1200 | 235<br>475     | 1975<br>1976    | KATO<br>KATO | 600<br>4160         | 150<br>300           |
| PRINCIPAL F           | JEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 900                  |
| TUKTOYAKTUK           |                 | 1971<br>1973          | CAT        | D<br>D | 4        | YES<br>YES     | 6<br>12       | 1200<br>1200 | 435<br>960     | 1971<br>1973    | CGE          | 600<br><b>41</b> 60 | 300<br>600           |
| LATITUDE<br>LONGITUDE | 69 30<br>133 00 | 1373                  | CAI        | 2      | 7        | 1.00           | 12            | 1200         | ,,,,           | 1773            | COD          | 4,00                | 000                  |
| PRINCIPAL F           | UEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 900                  |
| WHALE COVE            |                 | 1971                  | CUEN       | D      | 4        | NO             | 6             | 1800         | 134            | 1971            | ONAN         | 600                 | 100                  |
| WHALE COVE            |                 | 1972                  | CAT        | D      | 4        | YES            | 8             | 1200         | 200            | 1972            | CAT          | 600                 | 150                  |
| LATITUDE<br>LONGITUDE | 62 50<br>94 00  | 1976                  | CUEN       | D      | 4        | YES            | 6             | 1800         | 285            | 1976            | ٧s           | 600                 | 175                  |
| PRINCIPAL F           | JEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 425                  |
| WRIGLEY               |                 | 1973                  | G M        | D      | 4        | NO             | 4             | 1200         | 115            | 1973            | TA           | 240                 | <b>7</b> 5           |
| LATITUDE<br>LONGITUDE | 62 10<br>124 10 | 1975<br>19 <b>7</b> 5 | G M<br>G M | D<br>D | 2 2      | YES<br>YES     | 6<br>8        | 1800<br>1800 | 215<br>285     | 1975<br>1975    | TA<br>TA     | 600<br>600          | 150<br>200           |
| PRINCIPAL FO          | JEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 425                  |
| YELLOWKNIFE           |                 | 1969                  | MDE        | D      | 4        | YES            | 16            | 514          | 7 180          | 1969            | BREL         | 4160                | 5 150                |
|                       |                 | 1973                  | CAT        | D      | 4        | YES            | 16            | 1200         | 1 290          | 1973            | TA           | 4160                | 800                  |
| LATITUDE              | 62 27           | 1973                  | CAT        | D<br>D | 4 2      | YES            | 16<br>20      | 1200<br>900  | 1 290<br>2 860 | 1973<br>1974    | TA<br>EM     | 4160<br>4160        | 800<br>2 500         |
| LONGITUDE             | 114 22          | 1974<br>1974          | G M<br>G M | D<br>D | 2        | YES<br>YES     | 20            | 900          | 2 860          | 1974            | EM           | 4160                | 2 500                |
| PRINCIPAL PO          | JEL - DIESE     | L                     |            |        | COMBUST  | IBLE PRINCIPAL | - DIESEL      |              |                |                 |              |                     | 11 750               |
|                       |                 |                       |            |        |          |                |               |              |                |                 |              |                     | 99 846               |

NORTHWEST TERRITORIES - TOTAL - TERRITOIRES DU NORD-OUEST 121 181

557 592 CANADA, TOTAL



Gas Turbine

Turbine à gaz

GAS TURBINE A GAZ

| GAS TURBINE                 |              |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
|-----------------------------|--------------|------------------|----------|----------------------------|-------------------|-------------|--------------|------------------|-----------------|---------|---------|-------------------------|
|                             | MAII         | TUEBINES         |          |                            |                   |             |              |                  |                 | ENERATO |         |                         |
|                             | TURE         | BINES PRIN       | NCIPALES |                            |                   |             |              |                  | GENERA          | TEURS P | RINCIPA | .UX                     |
|                             | MANI         | AND<br>JFACTURER | CYCLE    | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO | SHAFTS      | CAPAC        |                  | YEAR A          |         | VOLTS   | CAPACITY                |
|                             | ANNE         | EE ET<br>RICANTS | CYCLE    | TEMPERATURE<br>D'ADMISSION |                   | ARBRES      | CAPAC<br>O F |                  | ANNEE<br>FABRIC |         | VOLTS   | CAPACITE                |
|                             |              |                  |          | F                          |                   |             | KW           | KW               |                 |         |         | KW                      |
| NEWFOUNDLAND - T            |              |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| NEWFOUNDLAND & L            | ABRADOR HYDR | 20               |          |                            |                   |             |              |                  |                 |         |         |                         |
| HARDWOODS                   | 1977         | RRAM             | S        | 90                         | 14.0/1            | 2           | 22 300       | 25 000           | 1977            | BREL    | 13800   | 54 000                  |
| LATITUDE 47 LONGITUDE 52    | 32<br>51     |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESEL     |                  |          | COMBUSTIB                  | LE PRINCIPA       | L - DIESEL  |              |                  |                 |         |         | 54 000                  |
| HOLYROOD                    | 1966         | RRAM             | S        | 500                        | 10.0/1            | 1           | 12 500       | 11 300           | 19€6            | AEI     | 13800   | 14 150                  |
| LATITUDE 47<br>LONGITUDE 53 | 27<br>06     |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESEL     |                  |          | COMBUSTIB                  | LE PRINCIPAL      | - DIESEL    |              |                  |                 |         |         | 14 150                  |
| STEPENVILLE                 | 1976         | RRAM             | S        | 90                         | 14.0/1            | 2           | 22 300       | 25 000           | 1976            | BREL    | 13800   | 54 000                  |
| LATITUDE 48<br>LONGITUDE 58 |              | RRAM             | S        | 90                         | 14.0/1            | 2           | 22 300       | 25 000           |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESEL     |                  |          | COMBUSTIB                  | LE PRINCIPA       | - DIESEL    |              |                  |                 |         |         | 54 000                  |
|                             |              |                  |          |                            |                   |             |              |                  |                 |         |         | <b>1</b> 22 <b>1</b> 50 |
| NEWSCHART IND TTO           | um c pouss o | 10 7 11 10       |          |                            |                   |             |              |                  |                 |         |         |                         |
| NEWFOUNDLAND LIG            |              | RRAM             | S        | 1460                       | 10.0/1            | 1           | 29 300       | 25 000           | <b>197</b> 5    | BREL    | 13800   | 26 800                  |
| GREENHILL LATITUDE 47       | 05           | nana             | ی        | 1400                       | 10.071            | •           | 27 300       | 23 000           | 1313            | DIVID   | 13000   | 20 000                  |
|                             | 46           |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESFL     |                  |          | COMBUSTIB                  | LE PRINCIPAI      | DIESEL      |              |                  |                 |         |         | 26 800                  |
| MOBILE UNIT                 | 1974         | OREN             | S        | 1450                       | 5.0/1             | 1           | 7 500        | 7 290            | 1974            | EM      | 4160    | 7 290                   |
| LATITUDE 00<br>LONGITUDE 00 |              |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESEL     |                  |          | COMBUSTIB                  | LE PRINCIPAI      | - DIESEL    |              |                  |                 |         |         | 7 290                   |
| SALT POND                   | 1968         | RRAM             | S        | 932                        | 17.0/1            | 1           | 15 500       | 13 000           | 1968            | AEI     | 13800   | 14 150                  |
|                             | 10<br>13     |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| PRINCIPAL FUEL              | - DIESEL     |                  |          | COMBUSTIB                  | LE PRINCIPAI      | - DIESEL    |              |                  |                 |         |         | 14 150                  |
|                             |              |                  |          |                            |                   |             |              |                  |                 |         |         | 48 240                  |
|                             |              |                  |          |                            | NEW FOUND!        | LAND - TOT. | AL - TERRE   | -NEUVE           |                 |         |         | 170 390                 |
| PRINCE EDWARD IS            |              |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
|                             | C CO ITD     |                  |          |                            |                   |             |              |                  |                 |         |         |                         |
| MARITIME ELECTRIC           |              | 3.3              | ç        | 1700                       | 10.071            | 2           | 14 500       | 13 500           | 1971            | EE      | 13800   | 14 850                  |
| LATITUDE 46 LONGITUDE 63    | <b>1</b> 5   | EE<br>JBE        | S        | 1400                       | 10.0/1 9.0/1      | 1           | 25 000       | 13 500<br>23 600 | 1973            | JBE     | 13800   | 26 000                  |
| PRINCIPAL FUEL              |              |                  |          | COMBUSTIB                  | LE PRINCIPAI      | DIESEL      |              |                  |                 |         |         | 40 850                  |
|                             |              |                  |          |                            |                   |             |              |                  |                 |         |         | 40 850                  |

PRINCE EDWARD ISLAND - TOTAL - ILE-DU-PRINCE-EDOUARD

40 850

|                                   | MAIN TO            | RBINES     |        |                            |                       |            |                  |                  | MAIN GE | NERATO       | RS             |                  |
|-----------------------------------|--------------------|------------|--------|----------------------------|-----------------------|------------|------------------|------------------|---------|--------------|----------------|------------------|
|                                   |                    | S PRINC    | IPALES |                            |                       |            |                  |                  | GENERAT | EURS P       | RINCIPA        | UX               |
|                                   | YEAR AN            |            | CYCLE  | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO     | SHAFTS     | CAPAC            | ITY              | YEAR AN |              |                | CAPACITY         |
|                                   | ANNEE E<br>FABRICA |            | CACFE  | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES     | CAPAC<br>0 F     |                  | ANNEE E |              | VOLTS          | CAPACITE         |
|                                   |                    |            |        | F                          |                       |            | KW               | KW               |         |              |                | KW               |
| NOVA SCOTIA - NOUVELLE-           | ECOSSE             |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| NOVA SCOTIA POWER CORP            |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| BURNSIDE                          |                    | PWW<br>PWW | S<br>S | 1200<br>1200               | 3.0/1<br>3.0/1        | 3          | 35 000<br>35 000 | 30 000<br>30 000 |         | BREL<br>BREL | 13800<br>13800 | 30 000<br>30 000 |
| LATITUDE 44 41<br>LONGITUDE 63 35 |                    | PWW<br>PWW | s<br>s | 1200<br>1200               | 3.0/1<br>3.0/1        | 3          | 35 000<br>35 000 | 30 000<br>30 000 | 1976    | BREL<br>BREL | 13800<br>13800 | 30 000<br>30 000 |
| PRINCIPAL FUEL - DIESE            | L.                 |            |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |         |              |                | 120 000          |
| TUSKET                            | 1971               | UIW        | S      | 1350                       | 2.5/1                 | 3          | 27 500           | 22 000           | 1971    | BREL         | 13800          | 25 000           |
| LATITUDE 43 40<br>LONGITUDE 66 00 |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| PRINCIPAL FUEL - DIESE            | L                  |            |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |         |              |                | 25 000           |
| VICTORIA JUNCTION                 |                    | PWW<br>PWW | 2 2    | 1200<br>1200               | 3.0/1<br>3.0/1        | 3          | 35 000<br>35 000 | 30 000<br>30 000 |         | BREL<br>BREL | 13800<br>13800 | 30 000<br>30 000 |
| LATITUDE 46 09<br>LONGITUDE 60 11 |                    |            |        |                            | ,                     |            |                  |                  |         |              |                |                  |
| PRINCIPAL FUEL - DIESE            | L                  |            |        | COMBUSTIBLE                | E PRINCIPAL           | - DIESEL   |                  |                  |         |              |                | 60 000           |
|                                   |                    |            |        |                            |                       |            |                  |                  |         |              |                | 205 000          |
|                                   |                    |            |        |                            | NOVA SCOT             | IA - TOTAL | - NOUVEL         | LE-ECOSSE        |         |              |                | 205 000          |
| NEW BRUNSWICK - NOUVEAU           | -BRUNSWI           | CK         |        |                            |                       |            |                  |                  |         |              |                |                  |
|                                   |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| NEW BRUNSWICK ELECTRIC            |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| MONCTON LATITUDE 46 10            | 1971               | PW         | S      | 1180                       | 2.9/1                 | 3          | 27 000           | 20 000           | 1971    | BREL         | 13800          | 23 375           |
| LONGITUDE 64 50                   |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| PRINCIPAL FUEL - DIESE            | L                  |            |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |         |              |                | 23 375           |
|                                   |                    |            |        |                            |                       |            |                  |                  |         |              |                | 23 375           |
|                                   |                    |            |        |                            | NEW BRUNS             | WICK - TOT | Ar - NonA        | EAU-BRUNSWI      | CCK     |              |                | 23 375           |
| COEBEC                            |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| HYDRO QUEBEC                      |                    |            |        |                            |                       |            |                  |                  |         |              |                |                  |
| CADILLAC                          |                    | CWES       | S      | 1935                       | 3.2/1                 | 2          | 76 000           | 54 000           |         | BREL         | 13800          | 54 000           |
| LATITUDE 48 14<br>LONGITUDE 78 23 |                    | CWES       | s<br>s | 1935<br>1935               | 3.2/1<br>3.2/1        | 2 2        | 76 000<br>76 000 | 54 000<br>54 000 |         | BREL         | 13800<br>13800 | 54 000<br>54 000 |
| PRINCIPAL FUEL - DIESE            | :L                 |            |        | COMBUSTIBLE                | e PRINCIPAL           | - DIESEL   |                  |                  |         |              |                | 162 000          |
|                                   |                    |            |        |                            |                       |            |                  |                  |         |              |                | 162 000          |
|                                   |                    |            |        |                            | QUEBEC, T             | COTAL      |                  |                  |         |              |                | 162 000          |

GAS TURBINE

TURBINE A GAZ

|   | MAIN TURBINES                       |         |                            |                            |             |                            |                            | MAIN GENERAT                  | DRS                     |                              |
|---|-------------------------------------|---------|----------------------------|----------------------------|-------------|----------------------------|----------------------------|-------------------------------|-------------------------|------------------------------|
|   | TURBINES PRINC                      | CIPALES |                            |                            |             |                            |                            | GENERATEURS                   | PRINCIPA                | σχ                           |
|   | YEAR AND<br>MANUFACTURER            | CYCLE   | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO          | SHAFTS      | CAPAC                      | ITY                        | YEAR AND<br>MANUFACTURER      | VOLTS                   | CAPACITY                     |
|   | ANNEE ET<br>FABRICANTS              | CACTE   | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO      | ARBRES      | CAPACI<br>O F              | TE<br>80 F                 | ANNEE ET<br>FABRICANTS        | VOLTS                   | CAPACITE                     |
|   |                                     |         | F                          |                            |             | KW                         | KW                         |                               |                         | KW                           |
| ONTARIO                                 |                                     |         |                            |                            |             |                            |                            |                               |                         |                              |
| ONTARIO HYDRO                           |                                     |         |                            |                            |             |                            |                            |                               |                         |                              |
| A W MANBY                               | 1965 CWES<br>1965 CWES              | 2<br>S  | 1500<br>1500               | 6.9/1<br>6.9/1             | 1           | 19 500<br>19 500           | 14 250<br>14 250           | 1965 CWES<br>1965 CWES        | 13800<br>13800          | 16 320<br>16 320             |
| LATITUDE 43 38<br>LONGITUDE 79 32       | 1965 CWES<br>1966 CWES              | 20 00   | 1500<br>1500               | 6.9/1                      | 1 1         | 19 500<br>19 500           | 14 250<br>14 250           | 1965 CWES<br>1966 CWES        | 13800<br>13800          | 16 320<br>16 320             |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | MAZOUT      | LEGER                      |                            |                               |                         | 65 280                       |
| BPUCE "A"                               | 1974 GEE                            | ę       | 1100                       | 10.3/1                     | 3           | 14 200                     | 11 000                     | 1974 JI                       | 13800                   | 12 160                       |
| LATITUDE 44 25                          | 1974 GEE<br>1974 GEE<br>1976 GEE    | S<br>S  | 1100<br>1100<br>1100       | 10.3/1<br>10.3/1<br>10.3/1 | 3<br>3<br>3 | 14 200<br>14 200<br>14 200 | 11 000<br>11 000<br>11 000 | 1974 JI<br>1974 JI<br>1976 JI | 13800<br>13800<br>13800 | 12 160<br>12 160<br>12 160   |
| LONGITUDE 81 33  PRINCIPAL FUEL - LIGHT |                                     | ٤       |                            | E PRINCIPAL                |             |                            | 11 000                     | 1370 01                       | 13000                   | 48 640                       |
| PRINCIPAL FORL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PAINCIPAL                | , - MAZOUI  | BEGER                      |                            |                               |                         | .,, .,,                      |
| BRUCE HEAVY WATER                       | 1976 CGE<br>1976 CGE                | 02 03   | 1100<br>1100               | 10.3/1                     | 1           | 15 300<br>15 300           | 13 100<br>13 100           | 1976 CGE<br>1976 CGE          | 13800<br>13800          | 11 000<br>11 000             |
| LATITUDE 44 25<br>LONGITUDE 81 33       | 1977 CGE                            | S       | 1100                       | 10.3/1                     | 1           | 15 300                     | 13 100                     | 1977 CGE                      | 13800                   | 11 000                       |
| PPINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBI                 | E PRINCIPAL                | MAZOUT      | LEGER                      |                            |                               |                         | 33 000                       |
| DETWEILER                               | 1967 CWES                           | 2       | 1450                       | 6.9/1                      | 1           | 19 500                     | 14 250<br>14 250           | 1967 CWES<br>1967 CWES        | 13800<br>13800          | 16 320<br>16 320             |
| LATITUDE 43 43<br>LONGITUDE 80 33       | 1967 CWES<br>1967 CWES<br>1967 CWES | S<br>S  | 1450<br>1450<br>1450       | 6.9/1<br>6.9/1<br>6.9/1    | 1<br>1<br>1 | 19 500<br>19 500<br>19 500 | 14 250<br>14 250<br>14 250 | 1967 CWES<br>1967 CWES        | 13800                   | 16 320<br>16 320             |
| PRINCIPAL FUEL - LIGHT                  |                                     |         | COMBUSTIBL                 | E PRINCIPAL                | MAZOUT      | LEGER                      |                            |                               |                         | 65 280                       |
| J CLARK KEITH                           | 1967 OREN                           | S       | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967 OREN                     | 2400                    | 7 500                        |
| LATITUDE 42 17<br>LONGITUDE 83 06       |                                     |         |                            |                            |             |                            |                            |                               |                         |                              |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | , - MAZOUT  | LEGER                      |                            |                               |                         | 7 500                        |
| LAKEVIEW                                | 1967 OREN                           | 2       | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967 OREN                     | 4160                    | 7 500                        |
| LATITUDE 43 34<br>LONGITUDE 79 33       | 1967 OREN<br>1967 OREN              | S<br>S  | 1130<br>1130               | 5.5/1<br>5.5/1             | 2 2         | 7 450<br>7 450             | 5 350<br>5 350             | 1967 OREN<br>1967 OREN        | 4160<br>4160            | 7 500 il<br>7 500            |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                               |                         | 22 500                       |
| LAMBTON                                 | 1967 OREN                           | S       | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967 OREN                     | 4160                    | 7 500                        |
| LATITUDE 42 48 LONGITUDE 82 26          | 1967 OREN<br>1967 OREN              | s<br>s  | 1130<br>1130               | 5.5/1<br>5.5/1             | 2 2         | 7 450<br>7 450             | 5 350<br>5 350             | 1967 OREN<br>1967 OREN        | 4160<br>4160            | <b>7</b> 500<br><b>7</b> 500 |
| PPINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | MAZOUT      | LEGER                      |                            |                               |                         | 22 500                       |
| TENNOX                                  | 1975 SOCE                           | S       | 1688                       |                            | 1           | 3 300                      | 2 550                      | 1976 EM                       | 4160                    | 2 500                        |
| LATITUDE 44 11<br>LONGITUDE 56 47       | 1975 SOCE                           | Ş       | 1688                       | 9.2/1                      | 1           | 3 300                      | 2 550                      | 1976 EM                       | 4160                    | 2 500                        |
| PRINCIPAL PUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | MAZOUT      | LEGER                      |                            |                               |                         | 5 000                        |
| NANTICOKE                               | 1971 OREN                           | 03 60   | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1971 OREN                     | 4160                    | 7 500                        |
| LATITUDE 43 34<br>LONGITUDE 79 33       | 1971 OREN<br>1971 OREN              | S<br>S  | 1130<br>1130               | 5.5/1<br>5.5/1             | 2 2         | 7 450<br>7 450             | 5 350<br>5 350             | 1971 OREN<br>1971 OREN        | 4160<br>4160            | 7 500<br>7 500               |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                               |                         | 22 500                       |

TURBINE A GAZ

103 920

|   |  |             |                              |                                  |            |                                  |                                  |  | 10.                  | OINE A GAZ                       |
|---|--|-------------|------------------------------|----------------------------------|------------|----------------------------------|----------------------------------|--|----------------------|----------------------------------|
|   | MAIN TURBINES                                    |             |                              |                                  |            |                                  |                                  | MAIN GENERA                                      | TORS                 |                                  |
|   | TURBINES PRINC                                   | CIPALES     |                              |                                  |            |                                  |                                  | GENERATEURS                                      | PRINCIPA             | UX                               |
|   | YEAR AND<br>MANUFACTURER                         | CYCLE       | INLET<br>TEMPERATURE         | PRESSURE<br>RATIO                | SHAPTS     | CAPACI                           | I TY                             | YEAR AND<br>MANUFACTURE                          | R VOLTS              | CAPACITY                         |
|   | ANNEE ET<br>FABRICANTS                           | CYCLE       | TEMPERATURE<br>D*ADMISSION   | RAPPORT<br>DE PRESSI             | ARBRES     | CAPACI<br>O F                    | TTE<br>80 F                      | ANNEE ET<br>FABRICANTS                           |                      | CAPACITE                         |
|   |  |             | F                            |                                  |            | KW                               | KW                               |  |                      | KW                               |
| PICKERING                               | 1970 OREN<br>1970 OREN                           | S<br>S      | 1130<br>1130                 | 5.0/1<br>5.0/1                   | 2 2        | 7 500<br>7 500                   | 5 000<br>5 000                   | 1970 BREL<br>1970 BREL                           |                      | 7 500<br>7 500                   |
| LATITUDE 43 50<br>LONGITUDE 79 02       | 1970 OREN<br>1972 OREN<br>1972 OREN<br>1973 OREN | 2 2 2 2 2   | 1130<br>1130<br>1130<br>1130 | 5.0/1<br>5.0/1<br>5.0/1<br>5.0/1 | 2 2 2 2    | 7 500<br>7 500<br>7 500<br>7 500 | 5 000<br>5 000<br>5 000<br>5 000 | 1970 BREL<br>1972 BREL<br>1972 BREL<br>1973 BREL | 4160<br>4160<br>4160 | 7 500<br>7 500<br>7 500<br>7 500 |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL   |             | COMBUSTIB                    | LE PRINCIPA                      | L - MAZOUT | LEGER                            |                                  |  |                      | 45 000                           |
| RICHARD D HEARN                         | 1967 OREN  | S           | 1130                         | 5.5/1                            | 2          | 7 450                            | 5 350                            | 1967 OREN  | 4160                 | <b>7</b> 500                     |
| LATITUDE 43 39<br>LONGITUDE 79 20       | 1967 OREN<br>1967 OREN                           | S<br>S      | 1130<br>1130                 | 5.5/1<br>5.5/1                   | 2 2        | 7 450<br>7 450                   | 5 350<br>5 350                   | 1967 OREN  | 4160                 | 7 500<br>7 500                   |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL   |             | COMBUSTIB                    | LE PRINCIPA                      | L - MAZOUT | LEGER                            |                                  |  |                      | 22 500                           |
| SARNIA-SCOTT                            | 1965 CGB   | 2           |                              |                                  |            | 15 600                           | 12 250                           | 1965 CGE   | 13800                | 15 000                           |
| LATITUDE 42 56                          | 1965 CGE<br>1966 CWES                            | 2<br>5<br>2 | 1500<br>1500                 | 6.9/1                            | 1          | 15 600<br>19 500                 | 12 250<br>14 250<br>14 250       | 1965 CGE<br>1966 CWES<br>1966 CWES               |                      | 15 000<br>16 320<br>16 320       |
| LONGITUDE 82 26  PRINCIPAL FUEL - LIGHT | 1966 CWES  | 2           |                              | 6.9/1<br>LE PRINCIPAT            | ·          | 19 500<br>LEGER                  | 14 230                           | 1900 0#23  | 13000                | 62 640                           |
| THUNDER BAY                             | 1968 AEI   | g           | 1165                         | 10.0/1                           | 2          | 14 620                           | 11 000                           | 1968 AEI   | 4160                 | 14 150                           |
| LATITUDE 48 22<br>LONGITUDE 89 13       | 1968 AEI   | S           | 1165                         | 10.0/1                           | 2          | 14 620                           | 11 000                           | 1968 AEI   | 4160                 | 14 150                           |
| PRINCIPAL PUEL - LIGHT                  | PUEL OIL   |             | COMBUSTIB                    | LE PRINCIPAL                     | L - MAZOUT | LEGER                            |                                  |  |                      | 28 300                           |
|   |  |             |                              |                                  |            |                                  |                                  |  |                      | 450 640                          |
|   |  |             |                              | ONT ARIO,                        | TOTAL      |                                  |                                  |  |                      | 450 640                          |
| MANITOBA                                |  |             |                              |                                  |            |                                  |                                  |  |                      |                                  |
| MANITOBA HYDRO                          |  |             |                              |                                  |            |                                  |                                  |  |                      |                                  |
| SELKIRK                                 | 1967 PW  | S           | 1060                         | 2.4/1                            | 2          | 12 260                           | 9 500                            | 1967 BB  | 4160                 | 11 900                           |
| LATITUDE 50 09<br>LONGITUDE 96 52       | 1968 PW  | S           | 1060                         | 2.4/1                            | 2          | 12 260                           | 9 500                            | 1968 BB  | 4160                 | <b>1</b> 1 900                   |
| PRINCIPAL FUEL - DIESE                  | L  |             | COMBUSTIBL                   | LE PRINCIPAL                     | L - DIESEL |                                  |                                  |  |                      | 23 800                           |
|   |  |             |                              |                                  |            |                                  |                                  |  |                      | 23 800                           |
|   |  |             |                              | MANITOBA                         | , TOTAL    |                                  |                                  |  |                      | 23 800                           |
| SASKATCHEWAN                            |  |             |                              |                                  |            |                                  |                                  |  |                      |                                  |
| SASKATCHEWAN POWER CORP                 |  |             |                              |                                  |            |                                  |                                  |  |                      |                                  |
|   | 1975 TURB  | S           | 1805                         | 10.0/1                           | 1          | 71 612                           | 56 000                           | 19 <b>7</b> 5 EM                                 | 13800                | 68 400                           |
| LATITUDE 52 13<br>LONGITUDE 108 24      |  |             |                              |                                  |            |                                  |                                  |  |                      |                                  |
| PRINCIPAL FUEL - NATURA                 | AL GAS   |             | COMBUSTIBL                   | LE PRINCIPAI                     | L - GAZ NA | TUREL                            |                                  |  |                      | 68 400                           |
| SUCCESS                                 | 1967 PW  | 2           | 1150                         |                                  | 2          | 15 000                           | 9 500                            | 1967 SGE   | 13800                | 11 840                           |
| LATITUDE 50 26<br>LONGITUDE 108 17      | 1967 PW<br>1968 PW                               | s<br>s      | 1150<br>1150                 | 2.7/1 2.7/1                      | 2 2        | 15 000<br>15 000                 | 9 500<br>9 500                   | 1967 SGE<br>1968 SGE                             | 13800<br>13800       | 11 840<br>11 840                 |
| PRINCIPAL FUEL - NATUR                  | AL GAS   |             | COMBUSTIBL                   | LE PRINCIPAL                     | L - GAZ NA | TUREL                            |                                  |  |                      | 35 520                           |
|   |  |             |                              |                                  |            |                                  |                                  |  |                      | 103 920                          |

SASKATCHEWAN, TOTAL

60 000

|                                    | MAIN            | TURBINES       |         |                             |                      |            |                  |                  | MAIN (          | GENERATO   | RS             |                  |
|------------------------------------|-----------------|----------------|---------|-----------------------------|----------------------|------------|------------------|------------------|-----------------|------------|----------------|------------------|
|                                    |                 | NES PRINC      | CIPALES |                             |                      |            |                  |                  | GENER           | ATEURS P   | RINCIPA        | ΩX               |
|                                    | YEAR A          | AND<br>ACTURER | CYCLE   | INLET<br>TEMPERATURE        | PRESSURE<br>RATIO    | SHAFTS     | CAPAC            | TY               | YEAR MANUF      | ACTURER    | VOLTS -        | CAPACITY         |
|                                    | ANNEE<br>FABRIC |                | CYCLE   | TEMPERATURE<br>D* ADMISSION | RAPPORT<br>DE PRESSI | ARBRES     | CAPAC<br>O F     | EITE<br>80 F     | ANNEE<br>FABRIC |            | VOLTS          | CAPACITE         |
|                                    |                 |                |         | F                           |                      |            | ΚW               | KW               |                 |            |                | KW               |
| ALBERTA                            |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| A E C POWER LTD                    |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| MILDRED LAKE                       |                 | CGE            | S       | 59                          | 11.0/1               | 1          | 28 000<br>28 000 | 20 600<br>20 600 | 1977<br>1977    | CGE<br>CGE | 13800<br>13800 | 28 000<br>28 000 |
| LATITUDE 57 02<br>LONGITUDE 111 36 | ,,,,            | 000            | D       |                             | ,                    |            |                  |                  |                 |            |                |                  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBL                  | LE PRINCIPA          | L - GAZ N  | ATUREL           |                  |                 |            |                | 56 000           |
|                                    |                 |                |         |                             |                      |            |                  |                  |                 |            |                | 56 000           |
| ALBERTA POWER LTD                  |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| FORT MCMURRAY                      | 1975            | ALSN           | S       | 1750                        | 9.0/1                | 1          | 3 430            | 2 590            | 1975            | IE         | 4160           | 3 300            |
| LATITUDE 56 44<br>LONGITUDE 111 23 |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIB                   | LE PRINCIPA          | L - GAZ N  | ATUREL           |                  |                 |            |                | 3 300            |
| JASPER                             | 19 <b>7</b> 5   | ALSN           | S       | 1750                        | 9.0/1                | 1          | 3 430            | 2 590            | 1975            | IE         | 4160           | 3 300            |
| LATITUDE 52 53<br>LONGITUDE 118 05 |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBL                  | LE PRINCIPAL         | L - GAZ N  | ATUREL           |                  |                 |            |                | 3 300            |
| RAINBOW                            | 1968            | CWES           | S       | 1350                        | 6.0/1                | 1          | 28 000           | 21 000           | 1968            | CWES       | 13800          | 27 500           |
| LATITUDE 58 30<br>LONGITUDE 119 30 | 1970            | ВВ             | ©       | 1456                        | 7.8/1                | 1          | 30 000           | 23 500           | 1970            | ВВ         | 14400          | 39 200           |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBL                  | LE PRINCIPAL         | L - GAZ N  | ATUREL           |                  |                 |            |                | 66 700           |
| SIMONETTE                          | 1966            | ВВ             | S       | 1350                        | 6.0/1                | 1          | 20 000           | 14 800           | 1966            | ВВ         | 14400          | 18 800           |
| LATITUDE 54 27<br>LONGITUDE 118 17 |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBI                  | LE PRINCIPAI         | L - GAZ N. | ATUREL           |                  |                 |            |                | 18 800           |
| STURGEON                           | 1958<br>1961    | B B<br>B B     | S<br>S  | 1165<br>1165                | 4.7/1                | 1          | 10 000<br>8 500  | 7 000<br>6 000   | 1958<br>1961    | BB<br>BB   | 14400<br>4160  | 10 000<br>7 500  |
| LATITUDE 55 04<br>LONGITUDE 117 17 | 1701            | 55             | J       | ,,,,,                       | 4.771                | ·          | 0 300            | 0 000            | 1301            | 55         | 4100           | , 300            |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBL                  | E PRINCIPAL          | L - GAZ N  | ATUREL           |                  |                 |            |                | 17 500           |
|                                    |                 |                |         |                             |                      |            |                  |                  |                 |            |                | 109 600          |
| CALGARY POWER LTD                  |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| LETHBRIDGE                         | 1958            | BB<br>BB       | S       | 1150<br>1150                | 4.0/1                | 1          | 10 700<br>10 700 | 7 500<br>7 500   | 1958            |            | 13800          | 10 000           |
| LATITUDE 49 42<br>LONGITUDE 112 50 | 1901            | ББ             | ₩       | 1130                        | 4.0/1                | ,          | 10 700           | 7 300            | 1901            | ВВ         | 13800          | 10 000           |
| PRINCIPAL FUEL - STAND             | вч              |                |         | COMBUSTIBL                  | E PRINCIPAL          | L - EN SO  | JTIEN            |                  |                 |            |                | 20 000           |
|                                    |                 |                |         |                             |                      |            |                  |                  |                 |            |                | 20 000           |
| EDMONTON POWER                     |                 |                |         |                             |                      |            |                  |                  |                 |            |                |                  |
| ROSSDALE                           | 1958            | BB<br>BB       | S       | 1150<br>1150                | 16.0/1<br>16.0/1     | 2          | 30 000           |                  | 1958            |            | 13800          | 30 000           |
| LATITUDE 53 35<br>LONGITUDE 113 28 | 1333            | 9.0            | S       | 1130                        | 10.0/1               | 2          | 30 000           | 20 000           | 1959            | ВВ         | 13800          | 30 000           |
| PRINCIPAL FUEL - NATUR             | AL GAS          |                |         | COMBUSTIBL                  | E PRINCIPAL          | GAZ NI     | ATUREL           |                  |                 |            |                | 60 000           |

GAS TURBINE

TURBINE A GAZ

| One Tondana                        | MAIN TURBINES        |        |                  |             |                       |                                    |   | MATN C       | ENERATO    |                | DING A GAL           |
|------------------------------------|----------------------|--------|------------------|-------------|-----------------------|------------------------------------|---|--------------|------------|----------------|----------------------|
|                                    | TURBINES PRIN        |        |                  |             |                       |                                    |   |              | -          | RINCIPA        | UX                   |
|                                    | YEAR AND             |        | INLET            | PRESSURE    | 001000                |                                    |   | YEAR A       | ND         |                |                      |
|                                    | ANNEE ET             | CACTE  | TEMPERATURE      | RAPPORT     | SHAFTS<br>-<br>ARBRES | CAPAC                              | ITE                                     | ANNEE        | ET         | -              | CAPACITY<br>CAPACITE |
|                                    | PABRICANTS           |        | D*ADMISSION<br>F | DE PRESSI   | ON                    | O F                                | 80 P<br>KW                              | FABRIC       | ANTS       |                | KW                   |
| MEDICINE HAT CITY OF               |                      |        |                  |             |                       | •••                                | • |              |            |                |                      |
| MEDICINE HAT                       | 1975 WEST            | S      | 1450             | 6.9/1       | 1                     | 19 500                             | 14 930                                  | 1975         | WEST       | 13800          | 19 500               |
| LATITUDE 50 03<br>LONGITUDE 110 40 |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PRINCIPAL FUEL - NATUR             | RAL GAS              |        | COMBUSTIB        | LE PRINCIPA | L - GAZ NA            | TUREL                              |   |              |            |                | 19 500               |
|                                    |                      |        |                  |             |                       |                                    |   |              |            |                | 19 500               |
| UNIVERSITY OF ALBERTA              |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| SOUTH POWER PLANT                  | 1960 EE              | R      | 1427             | 5.0/1       | 2                     | 2 860                              | 2 680                                   | 1960         | EE         | 4160           | 2 200                |
| LATITUDE 53 35<br>LONGITUDE 113 28 |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PRINCIPAL FUEL - NATU              | RAL GAS              |        | COMBUSTIB        | LE PRINCIPA | L - GAZ NA            | TUREL                              |   |              |            |                | 2 200                |
|                                    |                      |        |                  |             |                       |                                    |   |              |            |                | 2 200                |
|                                    |                      |        |                  | ALBERTA,    | ጥርሞል፣                 |                                    |   |              |            |                | 267 300              |
|                                    |                      |        |                  |             | 20112                 |                                    |   |              |            |                |                      |
| BRITISH COLUMBIA - COL             |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| BRITISH COLUMBIA HYDRO             | & POWER AUTH         |        |                  |             |                       |                                    |   |              |            |                |                      |
| GEORGIA                            | 1958 CGE<br>1958 CGE | S<br>S |                  |             |                       | 23 760<br>23 760                   | 16 500<br>16 500                        | 1958<br>1958 | CGE<br>CGE | 13800<br>13800 | 19 750<br>19 750     |
| LATITUDE 48 55<br>LONGITUDE 123 43 | 1959 CGE<br>1959 CGE | R<br>R |                  |             |                       | 22 5 <b>7</b> 2<br>22 5 <b>7</b> 2 | 15 200<br>15 200                        | 1959<br>1959 | CGE        | 13800<br>13800 | 18 000<br>18 000     |
| PRINCIPAL FUEL - DIES              | EL                   |        | COMBUSTIB        | LE PRINCIPA | L - DIESEL            |                                    |   |              |            |                | <b>7</b> 5 500       |
| KEOGH                              | 1973 CWES            | S      | 1170             | 8.0/1       | 3                     | 40 500                             | 33 000                                  | 1973         | BREL       | 13800          | 40 500               |
| LATITUDE 50 43<br>LONGITUDE 127 29 | 1978 CWES            | 2      | 1435             | 10.0/1      | 3                     | 55 800                             | 46 000                                  | 1978         | BREL       | 13800          | 59 200               |
| PRINCIPAL FUEL - DIES              | EL                   |        | COMBUSTIB        | LE PRINCIPA | L - DIESEL            |                                    |   |              |            |                | 99 700               |
| MOBILE UNIT 87                     | 1966 OREN            | S      |                  |             |                       | 6 500                              | 5 000                                   | 1966         | GE         | 12500          | 5 000                |
| LATITUDE<br>LONGITUDE              |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PRINCIPAL PUEL - NATU              | RAL GAS              |        | COMBUSTIB        | LE PRINCIPA | L - GAZ NA            | TUREL                              |   |              |            |                | 5 000                |
| MOBILE UNIT 99                     | 1967 OREN            | g      | 1400             | 3.4/1       | 2                     | 7 500                              | 5 000                                   | 1967         | BREL       | 12500          | 5 000                |
| LATITUDE<br>LONGITUDE              |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PRINCIPAL FUEL - LIGHT             | r ruel oil           |        | COMBUSTIB        | LE PRINCIPA | L - MAZOUT            | LEGER                              |   |              |            |                | 5 000                |
| MOBILE UNIT 100                    | 1967 OREN            | S      | 1400             | 3.4/1       | 2                     | 7 500                              | 5 000                                   | 1967         | BREL       | 4160           | 5 000                |
| LATITUDE<br>LONGITUDE              |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PPINCIPAL FUEL - LIGHT             | T FUEL OIL           |        | COMBUSTIB        | LE PRINCIPA | L - MAZOUT            | LEGER                              |   |              |            |                | 5 000                |
| MOBILE UNIT 123                    | 1975 DD              | S      | 1780             | 8.5/1       | 1                     |                                    |   | 1975         | EM         | 2400           | 3 000                |
| LATITUDE<br>LONGITUDE              |                      |        |                  |             |                       |                                    |   |              |            |                |                      |
| PRINCIPAL FUEL - DIES              | EL                   |        | COMBUSTIB        | LE PRINCIPA | L - DIESEL            |                                    |   |              |            |                | 3 000                |

|  |                              | CURBINES       |             |                              |                                      |                  |                                      |                                      |                              | SENERATO       | RS                               |                                      |
|--|------------------------------|----------------|-------------|------------------------------|--------------------------------------|------------------|--------------------------------------|--------------------------------------|------------------------------|----------------|----------------------------------|--------------------------------------|
|  | TURBIN                       | ES PRINC       | CIPALES     |                              |                                      |                  |                                      |                                      |                              |                | RINCIPA                          | UX                                   |
|  |                              | CTURER         | CYCLE       | INLET<br>TEMPERATURE         | PRESSURE<br>RATIO                    | SHAFTS           | CAPAC                                |                                      | YEAR AND<br>MANUFACTURER     |                | VOLTS                            | CAPACITY                             |
|  | ANNEE<br>FABRIC              | ET             | CYCLE       | TEMPERATURE<br>D'ADMISSION   | RAPPORT<br>DE PRESSIO                | ARBRES<br>ON     | CAPAC<br>O F                         |                                      | ANNEE                        |                |                                  | CAPACITE                             |
|  |                              |                |             | F                            |                                      |                  | KW                                   | KW                                   |                              |                |                                  | KW                                   |
| PORT MANN  LATITUDE 49 18 LONGITUDE 122 49     | 1959<br>1959<br>1959<br>1959 | BB<br>BB<br>BB | S<br>S<br>S | 1200<br>1200<br>1200<br>1200 | 15.0/1<br>15.0/1<br>15.0/1<br>15.0/1 | 2<br>2<br>2<br>2 | 28 600<br>28 600<br>28 600<br>28 600 | 21 000<br>21 000<br>21 000<br>21 000 | 1959<br>1959<br>1959<br>1959 | BB<br>BB<br>BB | 13800<br>13800<br>13800<br>13800 | 25 000<br>25 000<br>25 000<br>25 000 |
| PRINCIPAL FUEL - NATUR                         | AL GAS                       |                |             | COMBUSTIBL                   | E PRINCIPAL                          | GAZ NA           | TUREL                                |                                      |                              |                |                                  | 100 000                              |
| PRINCE RUPERT  LATITUDE 54 19 LONGITUDE 130 19 | 1973<br>19 <b>7</b> 5        | PW<br>PW       | S<br>S      | 1900<br>1900                 | 2.9/1<br>2.9/1                       | 3 3              | 33 600<br>33 600                     | 26 <b>1</b> 50<br>26 <b>1</b> 50     | 1973<br>1975                 | BREL<br>BREL   | 13800<br>13800                   | 28 619<br>28 619                     |
| PRINCIPAL FUEL - NATUR                         | AL GAS                       |                |             | COMBUSTIB                    | E PRINCIPAL                          | GAZ NA           | TUREL.                               |                                      |                              |                |                                  | 57 238                               |
|  |                              |                |             |                              |                                      |                  |                                      |                                      |                              |                |                                  |                                      |
|  |                              |                |             |                              |                                      |                  |                                      |                                      |                              |                |                                  | 350 438                              |
| ESSO RESOURCES CANADA L                        | TD                           |                |             |                              |                                      |                  |                                      |                                      |                              |                |                                  |                                      |
| BOUNDARY LAKE                                  | 1964<br>1965                 | OREN           | S<br>S      | 1400                         | 4.0/1                                | 1                | 1 500<br>1 500                       | 1 000                                | 1964<br>1964                 | CGE            | 4160<br>4160                     | 1 500<br>1 500                       |
| LATITUDE 56 20<br>LONGITUDE 120 00             | 1964                         | OREN           | 2           | 1400                         | 4.0/1                                | 1                | 1 500                                | 1 000                                | 1964                         | CGE            | 4160                             | 1 500                                |
| PRINCIPAL FUEL - NATUR                         | AL GAS                       |                |             | COMBUSTIBL                   | E PRINCIPAL                          | - GAZ NA         | TUREL                                |                                      |                              |                |                                  | 4 500                                |
|  |                              |                |             |                              |                                      |                  |                                      |                                      |                              |                |                                  | 4 500                                |
|  |                              |                |             |                              | BRITISH C                            | COLUMBIA -       | TOTAL - CO                           | OLOMBIE-BR                           | ITANNIQU                     | E              |                                  | 354 938                              |
|  |                              |                |             |                              | CANADA, I                            | COTAL            |                                      |                                      |                              |                |                                  | 1 802 213                            |

### SELECTED PUBLICATIONS

Annual

Reports published by the Manufacturing and Primary Industries Division dealing with Electric Power.

### Catalogue

| 57-202 | Electric Power Statistics, Volume II - Annual Statistics, Bil.   | 57-202 |
|--------|--|--------|
| 57-203 | Electricity Bills for Domestic,<br>Commercial and Small Power Service,<br>Bil.   | 57-203 |
| 57-204 | Electric Power Statistics, Volume I — Annual Electric Power Survey of Capability and Load, Bil.                            | 57-204 |
| 57-206 | Electric Power Statistics, Volume III — Inventory of Prime Mover and Electric Generating Equipment as of December 31, Bil. | 57-206 |
|        | Monthly  |        |
| 57-001 | Electric Power Statistics, Bil.  | 57-001 |

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), KIA OT6.

### PUBLICATIONS CONNEXES

Publications de la Division des industries manufacturières et primaires traitant de l'énergie électrique.

### Catalogue

| oatalogae |   |
|-----------|---|
|           | Annuelles   |
| 57-202    | Statistique de l'énergie électrique,<br>volume II - Statistique annuelles, Bil.   |
| 57-203    | Factures d'électricité des services do-<br>mestique, commercial et à la petite in-<br>dustrie, Bil.   |
| 57-204    | Statistique de l'énergie électrique, vo-<br>lume I — Enquête annuelle sur la puis-<br>sance maximale et sur la charge des ré-<br>seaux, Bil.        |
| 57-206    | Statistique de l'énergie électrique, vo-<br>lume III — Inventaire des moteurs pri-<br>maires et des générateurs électriques au<br>31 décembre, Bil. |
|           | Mensuelle   |

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), K1A OT6.

Statistique de l'énergie électrique, Bil.







### **Electric** power statistics

Volume III

1979

# Statistique de l'énergie électrique

Volume III

1979





### Note

This and other government publications may be purchased from local authorized agents and other community bookstores or by mail order.

Mail orders should be sent to Publications Distribution, Statistics Canada, Ottawa, KlA 0T6, or to Publishing Centre, Supply and Services Canada, Ottawa, KlA 0S9.

Inquiries about this publication should be addressed to:

Energy and Minerals Section,
Manufacturing and Primary Industries
Division,

Statistics Canada, Ottawa, KlA OT6 (telephone: 996-3139) or to a local Advisory Services office:

| St. John's | (Nfld.) | (726-0713)   |
|------------|---------|--------------|
| Halifax    |         | (426-5331)   |
| Montréal   |         | (283-5725)   |
| Ottawa     |         | (992-4734)   |
| Toronto    |         | (966-6586)   |
| Winnipeg   |         | (949-4020)   |
| Regina     |         | (359-5405)   |
| Edmonton   |         | (420 - 3027) |
| Vancouver  |         | (666-3695)   |

Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick, and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524, and throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

### Nota

On peut se procurer cette publication, ainsi que toutes les publications du gouvernement du Canada, auprès des agents autorisés locaux, dans les librairies ordinaires ou par la poste.

Les commandes par la poste devront parvenir à Distribution des publications, Statistique Canada, Ottawa, KlA OT6, ou à Imprimerie et édition, Approvisionnements et services Canada, Ottawa, KlA OS9.

Toutes demandes de renseignements sur la présente publication doivent être adressées à:

Section de l'énergie et des minéraux, Division des industries manufacturières et primaires,

Statistique Canada, Ottawa, KIA OT6 (téléphone: 996-3139) ou à un bureau local des Services consultatifs situé aux endroits suivants:

| St. John's | (TN.) | (726-0713)   |
|------------|-------|--------------|
| Halifax    | •     | (426 - 5331) |
| Montréal   |       | (283-5725)   |
| Ottawa     |       | (992-4734)   |
| Toronto    |       | (966-6586)   |
| Winnipeg   |       | (949-4020)   |
| Regina     |       | (359-5405)   |
| Edmonton   |       | (420 - 3027) |
| Vancouver  |       | (666-3695)   |

On peut obtenir une communication gratuite avec le service régional d'information statistique de la Nouvelle-Écosse, du Nouveau-Brunswick et de l'Île-du-Prince-Édouard en composant 1-800-565-7192. En Saskatchewan, on peut communiquer avec le bureau régional de Regina en composant 1-800-667-3524, et en Alberta, avec le bureau d'Edmonton au numéro 1-800-222-6400.

Statistics Canada

Manufacturing and Primary Industries Division Energy and Minerals Section Statistique Canada

Division des industries manufacturières et primaires Section de l'énergie et des minéraux

### Electric power statistics

Volume III

Inventory of prime mover and electric generating equipment as of December 31, 1979

## Statistique de l'énergie électrique

Volume III

Inventaire des moteurs primaires et des générateurs électriques au 31 décembre, 1979

Published under the authority of the Minister of Supply and Services Canada

Statistics Canada should be credited when reproducing or quoting any part of this document

© Minister of Supply and Services Canada 1981

May 1981 5-3301-520

Price: Canada, \$8.00 Other Countries, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

Publication autorisée par le ministre des Approvisionnements et Services Canada

Reproduction ou citation autorisée sous réserve d'indication de la source: Statistique Canada

© Ministre des Approvisionnements et Services Canada 1981

Mai 1981 5-3301-520

Prix: Canada, \$8.00 Autres pays, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

### SYMBOLS

The following standard symbols are used in Statistics Canada publications:

- .. figures not available.
- ${\ensuremath{\bullet}}{\ensuremath{\bullet}}{\ensuremath{\bullet}}$  figures not appropriate or not applicable.
  - nil or zero.
- -- amount too small to be expressed.
- P preliminary figures.
- r revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

### SIGNES CONVENTIONNELS

Les signes conventionnels suivants sont employés uniformément dans les publications de Statistique Canada:

- .. nombres indisponibles.
- ... n'ayant pas lieu de figurer.
  - néant ou zéro.
- -- nombres infimes.
- p nombres provisoires.
- r nombres rectifiés.
- x confidentiel en vertu des dispositions de la Loi sur la statistique relatives au secret.

### TABLE OF CONTENTS

### TABLE DES MATIÈRES

|   | Page |  | Page |
|---|------|--|------|
| Introduction  | 5    | Introduction   | 5    |
| Review of Survey Results  | 7    | Revue des résultats de l'enquête   | 7    |
| Heading Explanations and Notes                                      | 9    | Explication des titres et des notes  | 9    |
| Codes   | 10   | Codes  | 10   |
| Summary of Electric Generating<br>Capacity                          | 12   | Sommaire de la capacité des générateurs<br>électriques                       | 12   |
| List of Plants with a Generating<br>Capacity of 100,000 kw. or More | 14   | Liste des centrales ayant une puissance<br>génératrice de 100,000 kW ou plus | 14   |
| Hydro   | 17   | Hydro-électriques  | 17   |
| Steam   | 67   | Thermiques à vapeur  | 67   |
| Internal Combustion   | 91   | Thermiques à combustion interne  | 91   |
| Gas Turbine   | 131  | Turbine à gaz  | 131  |
| Selected Publications   | 139  | Publications connexes  | 139  |



### INTRODUCTION

The survey for this publication was conducted by Statistics Canada with the coperation of the Canadian Electrical Association and various federal government departments. It endeavours to provide a detailed listing of prime movers and generating equipment installed as of December 31, 1979. Survey coverage is limited to those utilities and companies which have at least one plant with a total generating capacity of over 500 kW. and is exclusive of auxiliary equipment installed only for generating station service.

Plants operated by each utility or company are listed alphabetically and the generator units are listed in chronological sequence.

This edition is presented in a new format. The major changes incorporated involve; the elimination from print of data which are repetitious (e.g., over 95% of all generators have a frequency of 60) or incomplete (e.g., moment of inertia data available for only 40% of all units) and the publication of the principal fuel for thermal plants. "Data not now shown in this revised publication format are available on request".

Between the two World Wars, three editions of a "Directory of Central Electric Stations" were produced by the Dominion Water Power and Reclamation Service of the Department of the Interior in collaboration with the Dominion Bureau of Statistics. In this directory, both the equipment and the service provided by electric utilities and companies which sold part of their generation were described in considerable detail but no information was provided on industrial plants which produced electric energy solely for own use. Also, no information was obtain from plants located in what is now the province of Newfoundland. The last of these directories was published in 1928, although a supplement was issued in 1936.

In 1937, the Dominion Bureau of Statistics produced a mimeographed list of "Power Plants of Large Central Electric Stations". This list grouped hydro and thermal plants by province and company showing their total horsepower capacity and precise geographic location.

### INTRODUCTION

L'enquête qui a servi à cette publication a été effectuée par Statistique Canada avec la collaboration de l'Association canadienne de l'électricité et divers ministères fédéraux. On s'applique à fournir une liste détaillée des moteurs primaires et des générateurs électriques installés au 31 décembre 1979. La couverture de l'enquête se limite aux services d'utilité et aux sociétés ayant au moins une centrale dont la puissance génératrice totale dépasse 500 kW et ne comprend pas le matériel auxiliaire installé exclusivement au profit des centrales génératrices.

Les centrales exploitées par les divers services d'utilité et les diverses sociétés figurent dans l'ordre alphabétique, et les générateurs figurent dans l'ordre chronologiques.

Le présent numéro adopte une nouvelle présentation. Parmi les principaux changements, mentionnons; l'élimination des données redondantes (ex., 95% des générateurs ont une fréquence de 60) ou incomplètes (ex., les données sur le moment d'inertie n'englobent que 40% des unités) et la publication des données sur le combustible principal des centrales thermiques. Les données anciennement publiées sont fournies sur demande.

Entre les deux guerres mondiales, trois éditions d'un "Répertoire des centrales électriques" ont été publiées par le service fédéral responsable de l'énergie hydro-électrique au ministère de l'Intérieur, en collaboration avec le Bureau fédéral de la statistique. Ce répertoire décrivait d'une manière très détaillée le matériel des services d'utilité et des compagnies qui ven-daient une partie de l'énergie qu'elles produisaient, de même que les services assurés par ces entreprises. Cependant il ne comportait aucun renseignement au sujet des centrales industrielles qui produisaient de l'électricité pour leur usage exclusif. Aucun renseignement ne parvenait de ce qui est devenu la province de Terre-Neuve. Le dernier de ces répertoires a paru en 1928, bien qu'un supplément a été publié en 1936.

En 1937, le Bureau fédéral de la statistique a établi une liste polycopiée qui énumérait les "usines productrices des grandes centrales électriques". Cette liste groupait les centrales hydro-électriques et thermiques par province et par société, et indiquait leur capacité totale de production en cheval vapeur ainsi que leur emplacement exact.

Previous reports titled Inventory of Prime Mover and Electric Generating Equipment were published for 1958, 1961, 1966 and 1969. Beginning with the 1971 edition, this report is published on an annual basis.

Auparavant, sous le titre "Inventory of Prime Mover and Electric Generating Equipment" des publications hors série ont paru en 1958, 1961, 1966 et 1969. Commençant avec l'édition de 1971, ce rapport est publié à chaque année.

### REVIEW OF SURVEY RESULTS

Total installed generating capacity in Canada as of December 31, 1979 was 77 227 170 kW., an increase of 3.6% over the 74 506 768 kW. recorded a year earlier. Increases by type were: hydro, 2 111 004 kW. (5%); steam, 364 868 kW. (1.2%); internal combustion, 16 670 kW. (2.5%) and gas turbine, 227 860 kW. (11.3%).

Hydro Quebec was responsible for 58.4% of the total increase in hydro capacity in Canada. LG2, part of the giant James Bay project, came into service in 1979 with a total installed capacity of 1 332 000 kW. Manitoba Hydro increased their generating capacity by adding four 98 000 kW. units at Long Spruce and two 31 000 kW. units at Jenpeg. New Brunswick Electric Power Commission added one 110 000 kW. unit at Mactaquac. British Columbia Hydro installed one unit of 202 000 kW. at their new location Seven Mile.

Steam generating additions include two coal-fired units in the Atlantic region, Nova Scotia Power Corporation's new 150 000 kW. unit plant at Lingan and New Brunswick Power Corporation's 200 000 kW. unit at Dalhousie #2. Newfoundland and Labrador Hydro added one 150 000 kW. unit at Holyrood. Edmonton Power increased the capacity at their Clover Bar plant by 165 000 kW.

Installation by Hydro Quebec of three units of 50 220 kW. at La Citière accounted for the significant increase in gas turbine generating capacity.

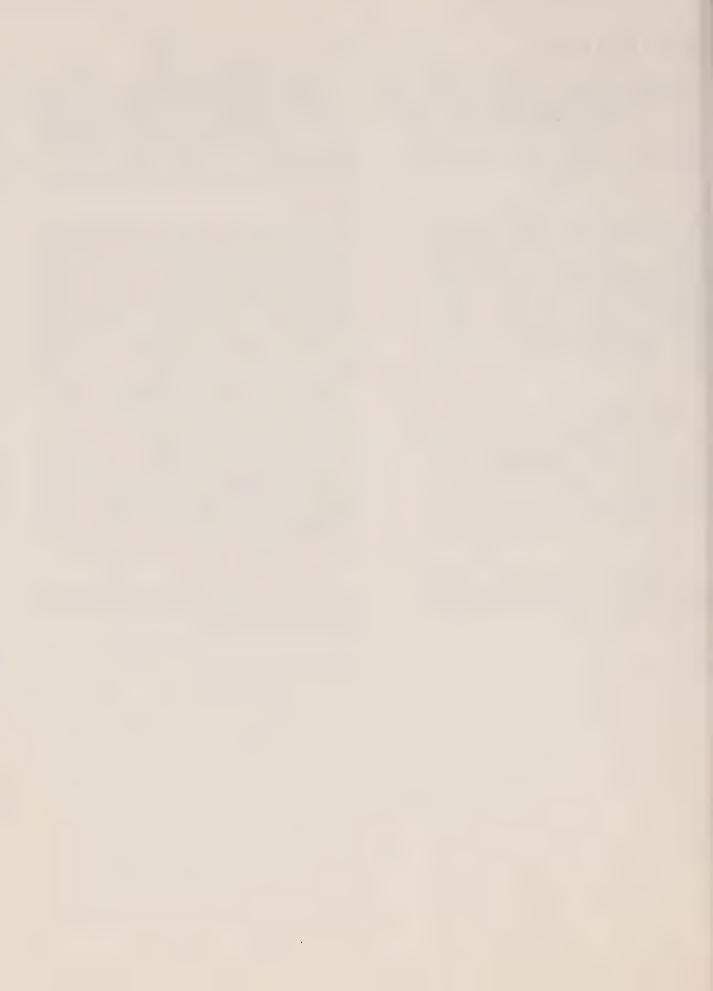
### REVUE DES RÉSULTATS DE L'ENQUÊTE

En date du 31 décembre 1979, la puissance génératrice installée au Canada totalisait 77 227 170 kW, soit 3.6% de plus que les 74 506 768 kW enregistrés un an auparavant. Voici les augmentations observées par type: hydro-électrique, 2 111 004 kW (5%); thermique à vapeur, 364 868 kW (1.2%); combustion interne, 16 670 kW (2.5%); et turbines à gaz, 227 860 kW (11.3%).

L'Hydro Québec est intervenue à elle seule pour 58.4% de l'augmentation totale de la puissance hydro-électrique au Canada. La centrale LG2, qui fait partie du projet géant de la Baie James, est entrée en service en 1979 avec une puissance installée totale de l 332 000 kW. La société "Manitoba Hydro" a accru sa puissance génératrice grâce à quatre unités supplémentaires de 98 000 kW à Long Spruce et deux autres de 31 000 kW à Jenpeg. La Commission d'énergie électrique du Nouveau-Brunswick a ajouté une unité de 110 000 kW à Mactaquac. La société "British Columbia Hydro" a installé une unité de 202 500 kW à sa nouvelle centrale de Seven Mile.

Dans le cas de l'électricité thermique à vapeur, il y a eu notamment l'addition de deux unités chauffées au charbon dans la région de l'Atlantique, soit la nouvelle centrale de 150 000 kW de la "Nova Scotia Power Corporation" à Lingan et l'unité de 200 000 kw de la "New Brunswick Power Corporation" à la centrale n°2 de Dalhousie. La "Newfoundland and Labrador Hydro" a ajouté une unité de 150 000 kW à Holyrood. La société "Edmonton Power" a augmenté de 165 000 kW la puissance de sa centrale de Clover Bar.

L'important accroissement de la puissance génératrice des turbines à gaz est attribuable à l'installation par l'Hydro Québec de trois unités de 50 220 kW à La Citière.



### HEADING EXPLANATIONS AND NOTES

### All Equipment

Plant Name. Where the plant has no official name, a name (usually the same as its location) has been assigned.

Latitude and Longitude. In degrees and minutes.

Year. Year of installation.

Manufacturer. See codes.

### Hydro

Water Supply. Name of lake, creek, river or reservoir.

Operating Head. Given in feet, the average annual maximum, minimum and normal.

Average Annual Flow. Expressed in cubic feet per second.

Runner. See codes.

RPM. Revolutions per minute.

Head. Design head given in feet.

Turbine Capacity. Given in horsepower.

### Steam

**Steam.** Steam conditions expressed in pounds per square inch gravitational and degrees Fahrenheit: steam production expressed in thousands of pounds per hour.

Type. See codes.

Throttle. Throttle conditions in pounds per square inch gravitational and degrees Fahrenheit.

RPM. Revolutions per minute.

Capacity. Maximum continuous kilowatt rating.

### Internal Combustion

Type. See codes.

RPM. Revolutions per minute.

### Gas Turbine

Cycle. See codes.

Shafts. Number of shafts.

Capacity. Kilowatt capacity at ambient temperatures of 0 and 80 degrees Fahrenheit.

### EXPLICATION DES TITRES ET DES NOTES

### Tout genre

Nom de la centrale. Lorsque la centrale n'a pas de nom officiel, on lui a affecté un nom (le plus souvent, celui de l'emplacement).

Latitude et longitude. En degrés et minutes.

Année. Année d'installation.

Fabricants. Voir codes.

### Hydro

Source hydraulique. Nom du ruissean, du fleuve, de la rivière ou du réservoir.

Hauteur de chute. En pieds, moyenne annuelle maximum, minimum et normale.

Débit annuel moyen. En pieds cubes par seconde.

Turbine. Voir codes.

T/MN. Nombre de tours à la minute.

Chute. Hauteur théorique de chute, en pieds.

Capacité de turbine. Donnée en cheval vapeur.

### Vapeur

Vapeur. Pression dynamique de la vapeur en livres par pouce carré et température en degrés Fahrenheit: production de vapeur en millier de livres par heure.

Type. Voir codes.

Soupage. Pression dynamique à la soupage en livres par pouce carré et température en degrés Fahrenheit.

T/MN. Nombre de tours à la minute.

Capacité. Puissance nominale maximum continue en kilowatts.

### Combustion interne

Type. Voir codes.

T/MN. Nombre de tours à la minute.

### Turbine à gaz

Cycle. Voir codes.

Arbres. Nombre d'arbres.

Capacité. Puissances en kilowatt et aux températures ambiantes de 0 degrés et de 80 degrés Fahrenheit.

### EQUIPMENT MANUFACTURERS - PABRICANTS D'EQUIPMENT

```
AC ALLIS CHALMERS
ACB ALLIS CHALMERS BULLOCK
ACGE ASSOCIATED ELECTRICAL INDUSTRIES
AND CANADIAN GENERAL ELECTRIC
                                                                                                   EM ELECTRIC MACHINERY
EMI EDGE MOOR IRON
EMS E.M. SYNCHRONDUS
                                                                                                   ENEL ENGLER ELECTRIC
       ASSOCIATED ELECTRICAL INDUSTRIES
AGK ANNE, GIESECHE AND KONEGEN
AI ATLAS IMPERIAL
                                                                                                   FC
                                                                                                           FRASER AND CHALMERS
                                                                                                   FE
                                                                                                           FORENADE ELECTRIKA
                                                                                                           PAIRBANKS MORSE
       AMERICAN LOCOMOTIVE
                                                                                                   FM
AL
                                                                                                          P.M. MCLAREN
FINNING TRACTOR
ALEN W.H. ALLEN AND SONS
ALKO ALKO
                                                                                                   PMM
                                                                                                   FT
ALSN ALLISON
                                                                                                    FUJI FUJI
                                                                                                          FOSTER WHEELER
AMC AMERICAN MOTORS
AMES AMES
                                                                                                   FWP P.W. PACKAGE
ANDN ANDERSON
                                                                                                   GABR GABRIEL
GD GENERAL DIESEL
GE GENERAL ELECTR
ANGS ANGUS
ANM ALSTHOM NEYRPIC MARINE LTD ASEA ASEA
                                                                                                           GENERAL ELECTRIC
                                                                                                   GEE GENERAL ELECTRIC OF ENGLAND
GGG GILBERT, GILKES, GORDON
GH GUTE HOFFNUNGSHUTTE
ATLS ATLAS
AW
       ARMSTRONG WHITWORTH
                                                                                                   GIGG GIGGS
BARB S. BARBER
                                                                                                   GL GARBE LACKMEYER
BB BROWN - BOVERI
BE BURKE ELECTRIC
                                                                                                   GM GENERAL MOTORS
GMT GRANDI MOTORI TRIESTE
GOMC GOLDIE MCCULLOCH
GOTA GOTAVERKEN
BENC BENAC
BESS BESSEMER
BLST BLACKSTONE
BLWN BALDWIN
       BELLIS AND MORCOM
                                                                                                   HAM HAMILTON
HARL HARLAND
BOVG BOVING
      BRUCE PEEBLES
BP
BREL BRUSH ELECTRIC
                                                                                                   HERC HERCULES
BTH BRITISH THOMSON HOUSTON
                                                                                                   HITA HITACHI LTD
                                                                                                   HOLY HOLYOKE
BUDA BUDA
BW BABCOCK - WILCOX
BWGM BABCOCK - WILCOX AND GOLDIE MCCULLOCH
                                                                                                   HOUC HOUCHIN
                                                                                                   HOWD J. HOWDEN
HP HOWDEN PARSONS
HSBI HAWKER - SIDDELEY - BRUSH INTERNATIONAL
       CANADIAN ALLIS - CHALMERS
CAC
CANR CANRON
CAN CARRON
CAT CATERPILLAR
CB COOPER BESSEMER
CBAR CHARLES BAPBER
CCW CANADIAN CROCKER WHEELER
CE COMBUSTION ENGINEERING
                                                                                                   IE IDEAL ELECTRIC
IGE INTERNATIONAL GENERAL ELECTRIC
IH INTERNATIONAL HARVESTER
                                                                                                   IMEL IMPERIAL ELECTRIC CO.
                                                                                                   IPM I.P. MORRIS
IR INGERSOLL RAND
CEGE CEGELEC
CENT CENTURY
                                                                                                          JOHN BROWN ENGINEERING CO. LTD
JOHN INCLIS
JAMES LEFFEL
JENKES MACHINE
CPM CANADIAN FAIRBANKS MORSE
CGE CANADIAN GENERAL ELECTRIC
CHPN CHICAGO PNEUMATIC
                                                                                                   JBE
                                                                                                   JI
                                                                                                   JL
CIR CANADIAN INGERSOLL RAND
CLBR CLEAVER BROOKS
                                                                                                   JM
                                                                                                   JMV
                                                                                                   JMV J.M. VOITH
JOHN A. JOHNSON
CLEV CLEVELAND
CLX CLIMAX
CO CUMMINS ONAN
                                                                                                   JTL JOHN THOMPSON LEGRAND
COEL COLUMBIA ELECTRIC
                                                                                                   KATO KATO ENGINEERING
COPA COMPTON PARKINSON
                                                                                                   KERR KERR
                                                                                                   KMAJ K. MAJOR (HAWKER SIDDLEY)
KMW KARISTADS MEKANISKA WERKSTAD
CRBR CROSSELEY BROTHERS
CRMP W.M. CRAMP
CRWH CROCKER WHEELER
CUEN CUMMINS ENGINE
                                                                                                   KOHL KCHLER
CURT CURTIS
                                                                                                   T. A
                                                                                                          LOUIS ALLIS
CVIC CANADIAN VICKERS
CWES CANADIAN WESTINGHOUSE
                                                                                                   LASA LASALLE
                                                                                                           LISTER BLACKSTONE
                                                                                                   LDM
                                                                                                           LANCASHIRE DYNAMO AND MOTOR
                                                                                                   LEFF LEFFEL
DALE DALE ELECTRIC
DB POMINION BRIDGE
DCIW DOBLE - CALEDONIA IRON WORKS
                                                                                                   LEIT LEITTEL
                                                                                                   LEON E. LEONARD
LIST LISTER
      DETROIT DIESEL
DD
DELC DELCO
                                                                                                   LMW LENINGRAD METAL WORKS
DEUZ DEUTZ
                                                                                                           LAWRENCE SCOTT
       DOMINION ENGINEERING WORKS
DEW
       DICK - KERR
                                                                                                   MA
                                                                                                           MASCHINENFABUK AUGSBURG
DORM DORMAN
                                                                                                   MARA MARATHON
DST DELAVAL STEAM TURBINE
                                                                                                   MAW MONTREAL ARMATURE WORKS
       DOMINION TURBINE
                                                                                                          MERCEDES - BENZ
MIRRLESS BICKERTON AND DAYE
DT
                                                                                                   MB
                                                                                                    MBD
EC ELECTRIC CONSTRUCTION
ECIW ERIE CITY IRON WORKS
EE ENGLISH ELECTRIC
EEC ENGLISH ELECTRIC OF CANADA
EEF ENTERPRISE ENGINE AND FOUNDRY
                                                                                                   MD MURPHY DIESEL ENGINEERING MEMA MERCIER MACHINERY MILL HARTNE INDUSTRIES LTD
                                                                                                   MIL MARINE INDI
MITI MITSUBISHI
MITS MITSUI
MLW MONTREAL LO
ELLI ELLIOT
ELMO ELECTRO MOTORS
ELPR ELECTRIC PRODUCTS
                                                                                                           MONTREAL LOCOMOTIVE WORKS
                                                                                                    MOOR MOORE
```

YARN YARON

### EQUIPMENT MANUFACTURERS - FABRICANTS DIROUTPMENT

MATHER AND PLATT SUPERIOR IDEAL MRBL MIRRLEES BLACKSTONE
MSI S. MORGAN SMITH INGLIS
MST MOORE STEAM TURBINE SLAV STAHL LAVAL
SMS S. MORGAN SMITH
SOCE SOLAR - CENTAUR MUR MURRAY
MVIC METROPOLITAN - VICKERS
MWM MOTOREN - WERKE - MANNHEIM SPAN SPANNER SIEMENS - SCHUCKERT STAM STAMFORD STEN STEPHENS SULZ SULZER NAPA NAPANEE
NATL NATIONAL
NE NATIONAL ENGINEERING NEYR DE NEYRPIC NF NANAIMO FOUNDRY NNS NEWPOFT NEWS SHIPBUILDING TE TERRY TH THRIGE TIW TORONTO IRON WORKS NOBG NORDBERG NOBB NOBAB TOBA TOSHIBA TR TRANE NOPO NORAB POLAR TURB TURBODYNE NS NATIONAL SUPPLY HITW UNION TRON WORKS OERL OERLIKON VENG VIVIAN ENGINES
VEW VANCOUVER ENGINEERING WORKS
VICK VICKERS ONAN ONAN OREN ORENDA PARS C.A. PAFSON
PAXM DAVID PAXMAN
PB PETER BROTHERS
PD PELTON DOBLE VIW VANCOUVER IRON WORKS VKEL VICKERS KEELER VKID VICKERS KIDWELL PD PELTON DOBLE
PF PALMER ELECTRIC
PIW PLATT IRON WORKS
PSM PUGET SOUND MACHINERY VOIC VOLCANO VOLV VOLVO
VS VULCAN STIRLING VUIW VULCAN IRON WORKS PV PETBOW VULCAN
PW PRATT AND WHITNEY
PWW PELTON WATER WHEEL WAUM WAUKESHA MOTOR
WE WESTERN ELECTRIC WEST WESTINGHOUSE REEL REPUBLIC ELECTRIC RENG FORB ENGINEERING WILLIAM HAMILTON WH WHIT WHITE RH RUSTON AND HORNSBY
RHL RUSSEL - HIPWELL LISTER
RHM RODNEY HUNT MACHINE WISC WISCONSIN WK WILLIAM KENNEDY
WM WORTHINGTON - MOORE RPAX RUSTON PAXMAN
RRAM ROLLS ROYCE AVON MARK
RWT ROBB WATER TUBE WOFT WORTHINGTON WP WORTHINGTON PUMP WSM WELMAN SEAVER MORGAN WWT WICKER WATER TUBE WYSS ESCHER WYSS SCMK SCHOONMAKER SENG SKINNER ENGINEERING
SGE SWEDISH GENERAL ELECTRIC
SGSL SWEDISH GENERAL ELECTRIC AND STAHL LAVAL

### TYPE OF RUNNER - TYPE DE TURBINE

IP IMPULSE PELTON - A ACTION, PELTON

RP REACTION FRANCIS - A REACTION, FRANCIS

RPP REACTION FIXED PROPELLER - A REACTION, A HELICE FIXE

RPK REACTION ADJUSTABLE PROPELLER, KAPLAN - A REACTION, A PALES ORIENTABLES, KAPLAN

### TYPE OF PRIME MOVER, STEAM - TYPE DE MCTEURS PRIMAIRES, VAPEUR

BACK PRESSURE - A CONTRE PRESSION CONDENSING - A CONDENSEUR DOUBLE EXTRACTION - A DOUBLE PRELEVEMENT

E EXTRACTION - A PRELEVEMENT
P PASS OUT - A SOUTIRAGE CONTINU

### TYPE OF ENGINE, INTERNAL COMBUSTION - TYPE DE MOTEUR, COMBUSTION INTERNE

DIESFL SPARK - A ALLUMAGE ELECTRIQUE

### CYCLE, GAS TURBINE - CYCLE, TURBINES A GAZ

SIMPLE

R REGENERATING - REGENERATION

INSTALLED GENERATING CAPACITY
PUISSANCE GENERATRICE INSTALLEE

|   | PERCENTAGE - POURCENTAGE |       | KILOWATTS  | PERCENTAGE INCREASE OF DECREASE 1978/1979 ACCROISEMEN |             |
|---|--------------------------|-------|------------|---|-------------|
|   | 1978                     | 1979  | 1978       | 1979  | en Pourcent |
| TYPE  |                          |       |            |   |             |
| HYDRO   | 56.2                     | 56.9  | 41 897 519 | 44 008 523  | 5.0         |
|   | 40.2                     | 39.2  |            | 30 325 742  | 1.2         |
| STEAM - VAPEUR                                    | 0.8                      | 0.8   | 648 112    | 664 782   | 2.5         |
| INTERNAL COMBUSTION - COMBUSTION INTERNE          |                          | 2.8   | 2 000 263  | 2 228 123   | 11.3        |
| GAS TURBINE - TURBINE A GAZ                       | 2.6                      | 2.0   | 2 000 203  | 2 220 123   | 11.5        |
| PROVINCE  |                          |       |            |   |             |
| NEWFOUNDLAND - TERRE-NEUVE                        | 9.3                      | 9.2   | 6 974 295  | 7 113 253   | 1.9         |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD      | 0.1                      | 0.1   | 118 241    | 118 241   | 0.0         |
| NOVA SCOTIA - NOUVELLE-ECOSSE                     | 2.3                      | 2.4   | 1 728 782  | 1 884 532   | 9.0         |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                 | 3.2                      | 3.4   | 2 387 438  | 2 685 090   | 12.4        |
| QUEBEC  | 22.2                     | 23.4  | 16 595 649 | 18 145 029  | 9.3         |
| ONTARIO   | 34.5                     | 33.3  | 25 716 196 | 25 718 495  | 0.0         |
| MANITOBA  | 4.9                      | 5.3   | 3 686 535  | 4 141 030   | 12.3        |
| SASKATCHEWAN                                      | 2.7                      | 2.6   | 2 080 762  | 2 032 622   | -2.3        |
| ALBERTA   | 6.9                      | 7.0   | 5 167 106  | 5 425 131   | 4.9         |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE           | 12.3                     | 12.1  | 9 200 493  | 9 361 840   | 1.7         |
| YUKON   | 0.1                      | 0.1   | 93 860     | 93 860  | 0.0         |
| NORTHWFST TERRITORIES - TERRITOIRES DU NORD-OUEST | 0.2                      | 0.2   | 169 141    | 176 847   | 4.5         |
| CONFIDENTIAL - CONFIDENTIEL                       | 0.7                      | 0.4   | 588 270    | 331 200   | -43.6       |
| OWNERSHIP - CATEGORIE                             |                          |       |            |   |             |
| PUBLIC UTILITIES - SERVICES PUBLICS               | 83.8                     | 84.7  | 62 484 691 | 65 420 414  | 4.6         |
| PRIVATE UTILITIES - SERVICES PRIVES               | 7.5                      | 7.3   | 5 660 710  | 5 667 635   | 0.1         |
| INDUSTRY - ETABLISSEMENTS INDUSTRIELS             | 8.5                      | 7.9   | 6 361 367  | 6 139 121   | -3.4        |
| TOTAL   | 100.0                    | 100.0 | 74 506 768 | 77 227 170  | 3.6         |

### GENERATING CAPACITY AS OF DECEMBER 31, 1979

### CAPACITE DES GENERATEURS AU 31 DECEMBRE, 1979

### GENERATORS - GENERATEURS

| GENERATORS + GR   | ENERATEURS  |  |  |
|---|---|--|--|
| PUBLIC<br>UTILITIES   | PRIVATE<br>UTILITIES  | INDUSTRIES   |  |
| SERVICES<br>PUBLICS   | SERVICES<br>PRIVES  | INDUSTFIEL   | TOTAL  |
|   | KILOW   | ATTS   |  |
| 6 700 297 6 891 1 794 402 2 495 828 14 767 035 24 796 799 4 113 030 1 849 860 1 211 100 7 455 240 83 690 146 242 0 65 420 414                   | 309 221 111 350  36 740 670 480 309 460  106 740 4 054 379 47 450 10 170 11 645 0 5 667 635   | 103 735<br>0<br>90 130<br>152 522<br>2 707 514<br>612 236<br>28 000<br>76 022<br>159 652<br>1 859 150<br>0<br>18 960<br>331 200<br>6 139 121 | 7 113 253<br>118 241<br>1 884 532<br>2 685 090<br>18 145 029<br>25 718 495<br>4 141 030<br>2 032 622<br>5 425 131<br>9 361 840<br>93 860<br>176 847<br>331 200<br>77 227 170   |
|   |   |  |  |
| 6 072 920<br>0 354 902<br>737 750<br>13 511 526<br>6 483 413<br>3 641 100<br>447 840<br>0 0<br>6 093 407<br>56 490<br>44 000<br>0<br>37 443 348 | 216 201<br>0<br>35 740<br>670 480<br>303 190<br>0<br>106 740<br>718 300<br>47 250<br>1 650<br>0<br>2 099 551  | 80 135<br>0<br>5 000<br>19 760<br>2 582 159<br>299 025<br>0<br>22 560<br>0<br>1 449 625<br>0<br>3 360<br>4 000<br>4 465 624                  | 6 369 256<br>0 359 902<br>793 250<br>16 764 165<br>7 085 628<br>3 641 100<br>577 140<br>718 300<br>7 590 282<br>58 140<br>47 360<br>4 000  |
|   |   |  |  |
| 450 000<br>0<br>1 234 500<br>1 730 865<br>866 400<br>17 859 000<br>419 000<br>1 290 500<br>1 058 000<br>912 500<br>0<br>0<br>0<br>25 821 365    | 30 000<br>70 500<br>0<br>0<br>0<br>0<br>0<br>3 117 375<br>0<br>0<br>0<br>0<br>3 217 875   | 22 600<br>0<br>84 530<br>132 762<br>55 250<br>313 211<br>28 000<br>44 462<br>147 552<br>366 785<br>0<br>91 350<br>1 286 502                  | 502 600<br>70 500<br>1 319 030<br>1 863 627<br>921 650<br>18 172 211<br>447 000<br>1 334 962<br>4 322 927<br>1 279 285<br>0 600<br>91 350<br>30 325 742  |
|   |   |  |  |
| 55 227<br>6 891<br>0<br>3 838<br>76 449<br>3 746<br>29 130<br>7 600<br>3 600<br>98 895<br>27 200<br>101 642<br>0                                | 14 780<br>0<br>0<br>1 000<br>0<br>6 270<br>0<br>25 904<br>200<br>8 520<br>11 645<br>0<br>68 319   | 1 000<br>0<br>600<br>0<br>70 105<br>0<br>9 000<br>9 900<br>38 240<br>0<br>15 600<br>37 800<br>182 245  | 71 007<br>6 891<br>600<br>4 838<br>146 554<br>10 016<br>29 130<br>16 600<br>39 404<br>137 335<br>35 720<br>128 897<br>37 800<br>664 782  |
|   |   |  |  |
| 122 150<br>00<br>205 000<br>23 375<br>312 660<br>450 640<br>23 800<br>103 920<br>149 500<br>350 438<br>0  | 48 240<br>40 850<br>0<br>0<br>0<br>0<br>0<br>0<br>192 800<br>0  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>2<br>200<br>4 500  | 170 390<br>40 850<br>205 000<br>23 375<br>312 660<br>450 640<br>23 800<br>103 920<br>344 500<br>354 938  |
|   | PUBLIC UTILITIES - SERVICES PUBLICS  6 700 297 6 891 1 794 402 2 495 828 14 767 035 24 766 799 4 113 030 1 849 860 1 211 100 7 455 240 83 690 1 46 242 0 65 420 414  6 072 920 0 354 902 737 750 13 511 526 6 483 413 3 641 100 447 840 0 6 093 407 56 490 0 7 443 348  450 000 1 730 865 866 490 1 730 865 866 490 1 730 865 866 490 1 730 865 866 490 1 730 865 866 490 1 730 865 866 490 1 290 500 2 3 365 | OTILITIES  | PUBLIC   PRIVATE   UTILITIES   TNDUSTRIES   SERVICES   SERVICES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   PRIVES   TNDUSTRIEL   TNDUSTRI |

### HYDPO AND STEAM PLANTS WITH A GENERATING CAFACITY OF 100 000 KW OR MOPE

CENTRALPS HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| TRALFS HYDROELECTRIQUES ET THERMIQUES A VA                        | PEUR AYANT UNE CAPACITE GENERAT   | RICE DE 100 000 KW ET  |
|---|---|--|
| UTILITY OR COMPANY  | PLANT   | CAPACITY -   |
| SERVICES D'UTILITE CU SOCIETE                                     | CENTRALE  | CAPACITE   |
|   |   | KILOWATTS  |
| HYDRO   |   |  |
| NEWFOUNDLAND - TERRE-NEUVE  |   |  |
| BOWATER POWER CC LTD  | DEER LAKE   | 124 651  |
| CHURCHILL FALLS LABRADOR CORP LTD                                 | CHURCHILL FALLS   | 5 225 000  |
| NEWFOUNDLAND & LABRADOR HYDRO                                     | BAY D ESPOIR  | 613 000  |
| TWIN FALLS POWER CCRP LTD   | TWIN FALLS  | 234 000  |
| NOVA SCOTIA - NOUVELLE-ECOSSE                                     |   |  |
| NOVA SCOTIA POWER CORP  | WRECK COVE  | 200 000  |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                                 |   |  |
| NEW BRUNSWICK ELECTRIC POWER COMM                                 | MACTAQUAC<br>BEECHWOOD  | 527 800<br>112 500   |
| QUEBEC  |   |  |
| LA CIE HYDROELECT MANICOUAGAN SOC D'ELECT ET DE CHIMIE ALCAN LTEE | L G 2 MANIC #5 MANIC #3 MANIC #3 MANIC #2 BERSIMIS #1 OUTARDES #3 BERSIMIS #2 CARILLON OUTARDES #4 BEAUHARNOIS #3 BEAUHARNOIS #1 BEAUHARNOIS #2 OUTARDES #2 LA TERNCHE BEAUMONT LA TUQUE PAUGAN MANIC #1 RAPIDE BLANC SHAWINIGAN #2 LES CEDRES SHAWINIGAN #3 GRAND-MERE RAPIDE DES ILES CHELSEA LA GABELLE PREMIERE CHUTE  MCCORMICK DAM CHUTE DES PASSES | 1 332 000 1 292 000 1 183 200 1 015 200 912 000 756 200 655 000 654 500 632 000 552 500 538 400 483 360 483 360 286 200 2243 000 2216 000 201 975 184 410 183 600 163 000 162 000 1150 000 1150 000 1148 075 146 520 144 000 136 580 124 200 303 750 |
| ove b abbet by by child's facal grays                             | SHIPSHAW ISLE MALIGNE CHUTE A LA SAVANNE CHUTE DU DIABLE CHUTE A CARCN  | 717 000<br>336 000<br>187 250<br>187 250<br>180 000  |
| ONTARIO   |   |  |
| ONTARIO HYDRO   | SIR ADAM BECK #2 ROBERT H SAUNDERS SIR ADAM BECK #1 DES JOACHIMS ABITIBI CANYON LOWER NOTCH OTTO HOLDEN WELLS SIR ADAM BECK P8G OTTER RAPIDS STEWARTVILLE BARRETT CHUTE MOUNTAIN CHUTE AUBREY FALLS HARMON PINE PORTAGE KIPLING   | 1 223 600<br>912 000<br>414 650<br>360 000<br>233 825<br>228 000<br>205 200<br>203 300<br>176 700<br>174 800<br>153 000<br>152 400<br>139 500<br>130 150<br>129 200  |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDPOELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY                      | PLANT   | CAPACITY   |
|---|---|--|
| SERVICES D'UTILITE OU SOCIETE           | CENTRALE  | CAPACITE   |
|   |   | KILOWATTS  |
| HYDRO - CONCLUDED                       |   |  |
|   | CHENAUX<br>LITTLE LCNG<br>DECEW FALLS #2<br>ONTARIO POWER   | 122 400<br>121 600<br>115 200<br>101 455   |
| MANITOBA                                |   |  |
| MANITOBA HYDRO                          | KETTLE RAPIDS LONG SPRUCE GRAND RAPIDS KELSEY JFNPEG SEVEN SISTERS GREAT FALLS  | 1 224 000<br>980 000<br>437 000<br>236 250<br>186 000<br>150 000<br>132 000                                    |
| SASKATCHEWAN                            |   |  |
| CHURCHILL RIVER POWER CO LTD            | ISLAND FALLS  | 106 740  |
| SASKATCHEWAN POWEF CORP                 | SQUAW RAPIDS<br>COTEAU CREEK  | 279 900<br>167 940   |
| ALBERTA                                 |   |  |
| CALGARY POWER LTD                       | BRAZEAU<br>BIGHORN  | 305 500<br>102 600   |
| BRITISH COLUMBIA - COLOMBIE-BFITANNIQUE |   |  |
| ALCAN SMELTERS & CHEMICALS LTD          | KEMANO  | 812 800  |
| BRITISH COLUMBIA HYDRO & POWER AUTH     | GORDON M SHRUM MICA KOOTENAY CANAL BRIDGE RIVER #2 SEVEN MILE BRIDGE RIVER #1 JORDAN RIVER CHEAKAMUS JOHN HART RUSKIN | 2 116 000<br>1 736 000<br>529 200<br>248 000<br>202 500<br>180 000<br>150 000<br>140 000<br>120 000<br>105 600 |
| COMINCO LTD                             | WANETA<br>BRILLIANT   | 292 500<br>108 800   |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUF AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| SERVICES D'UTILITE CU SOCIETE  STEAM - VAPEUR  NEWFOUNDLAND - TEFRE-NEUVE  NEWFOUNDLAND & LABRADOF HYDRO | CENTRALE  | CAPACITE   |
|--|---|--|
| NEWFOUNDLAND - TEFRE-NEUVE   |   |  |
| NEWFOUNDLAND - TEFRE-NEUVE   |   |  |
| NEWPOUNDLAND & LABRADOR HYDRO  |   |  |
|  | HOLYEOOD  | 450 00   |
| NOVA SCOTIA - NOUVELLE-ECOSSE  |   |  |
| NOVA SCOTIA POWER CORP   | TUFTS COVE POTNT TUPPER TRENTON LOWER WATER STPEET LINGAN                                       | 350 00<br>230 50<br>210 00<br>165 00<br>158 00                               |
| NEW BRUNSWICK - NCUVEAU-BRUNSWICK  |   |  |
| NEW BRUNSWICK ELECTRIC POWER COMM  | COLESON COVE<br>COURTEWAY BAY<br>DALHOUSIE # 2<br>DALHOUSIE # 1                                 | 1 050 00<br>263 36<br>200 00<br>100 00                                       |
| QU RB 9C   |   |  |
| ATOMIC ENERGY OF CAN LTD   | GENTILLY  | 266 40   |
| HYDRO QUEBEC   | TRACY   | 600 00   |
| ONTARIO  |   |  |
| ATOMIC ENERGY OF CANADA LTD  | DOUGLAS POINT   | 220 00   |
| ONTARIO HYDRO  | NANTICOKE RRUCE "A" LAKEVIEW LENNOX PICKERING LAMETON RICHAPD L HEARN J CLARK KEITH THUNDER BAY | 4 000 00 3 200 00 2 400 00 2 295 00 2 160 00 2 000 00 1 200 00 264 00 100 00 |
| MANITOBA   |   |  |
| MANITOBA HYDRC   | BRANDON<br>SELKIEK  | 237 00<br>132 00   |
| SA SKATCHE WAN   |   |  |
| SASKATCHEWAN POWER COPP  | BOUNDARY DAM<br>QUEEN ELIZABETH<br>A L COLE   | 874 50<br>241 00<br>105 00   |
| ALBERTA  |   |  |
| A E C POWER LTD  | MILDRED LAKE  | 210 00   |
| ALBERTA POWER ITD  | BATTLE RIVER<br>H R MILNER  | 362 00<br><b>1</b> 50 00   |
| CALGARY POWER LTD  | SUNDANCE<br>WABAMUN   | 1 800 00<br>582 00   |
| EDMONTON POWER   | CLOVER BAR<br>ROSSDALE  | 560 00<br>345 00   |
| BRITISH COLUMBIA - COLOMBIE-ERITANNIQUE  |   |  |

Hydro

Hydro-électriques

HYDRO

HYDR

| HYDRO   |             |           |          | _                    |                |            |              |              |                    | MAIN GE      | NERATOI    | RS             |            |          |
|---|-------------|-----------|----------|----------------------|----------------|------------|--------------|--------------|--------------------|--------------|------------|----------------|------------|----------|
|   | OPERATING   |           |          | -                    | URBINES        |            |              |              |                    | -            |            | RINCIPAU       | (          |          |
|   | HAUTEUR D   | E CHUTE   |          |                      | ES PRIN        | CIPALES    |              |              |                    | YEAR AN      |            |                |            |          |
|   | MAXIMUM     | HUHINIHUH | NORMAL   | YEAR A               | CTURER         | RUNNER     | RPM          | HEAD -       | CAPACITY           | MANUFAC      |            | VOLTS          | CAPAC      |          |
|   | HAXIHUH     | HINIHUH   | NORMALE  | ANNEE                | ET             | TURBINE    | T/MN         | CHUTE        | CAPACITE           | ANNEE E      |            | VOLTS          | CAPAC      | TIC      |
|   |             | PT-PI     |          |                      |                |            |              | PT-PI        | HP                 |              |            |                | K          | ñ        |
| NEWFOUNDLAND - TERRE-N  |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| NEW COMPERTY DESCRIPTION  |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| ASARCO INC  |             |           |          |                      |                |            | <b>500</b>   | 463          | 2 600              | 192 <b>7</b> | JM∇        | 6900           | 1          | 76       |
| BUCHANS   | 170         | 157       | 163      | 1927                 | JM∇            | RF         | 600          | 163          | 2 600              | ()21         | 0111       | 0300           |            | 76       |
| LATITUDE 48 49 LONGITUDE 56 52 BUCHANS LAKE AVERAGE ANNUAL FLOW-D | EBIT ANNUEL | , MOYEN - | 18       |                      |                |            |              |              |                    |              |            |                | 1          | 76       |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| BOWATER POWER CO LTD  | 0.55        | 053       | 264      | 1025                 | N W            | RF         | 360          | 247          | 16 000             | 1925         | BTH        | 6000           |            | 28,      |
| DEER LAKE   | 265         | 253       | 261      | 1925<br>1925<br>1925 | AW<br>AW<br>AW | RF<br>RF   | 360<br>360   | 247<br>247   | 16 000<br>16 000   | 1925<br>1925 | ETH<br>BTH | 6000<br>6000   | 11         | 3C       |
| LATITUDE 49 10<br>LONGITUDE 57 25                                 |             |           |          | 1925<br>1925         | A W            | RF<br>RF   | 360<br>375   | 247<br>247   | 16 000<br>16 000   | 1925<br>1925 | BTH<br>BTH | 6000<br>6000   | 11         | 2£<br>3( |
| GRAND LAKES<br>AVERAGE ANNUAL FLOW-D                              | EBIT ANNUE  | L MOYEN - | 4 670    | 1925<br>1925         | AW<br>AW       | RF<br>RF   | 375<br>375   | 247<br>247   | 16 000<br>16 000   | 1925<br>1925 | PTH<br>BTH | 6000           | 11         | 28       |
|   |             |           |          | 1929<br>1929         | NNS<br>NNS     | RF<br>RF   | 214<br>214   | 247<br>247   | 31 500<br>31 500   | 1929<br>1929 | GE<br>GE   | 6000<br>6000   |            | 8(       |
|   |             |           |          | 1020                 | ,,,,,          |            |              |              |                    |              |            |                | 124        | 6:       |
|   |             |           |          |                      |                |            |              |              |                    | 4050         |            | 11160          | n          | 61       |
| WATSONS BROOK   | 579         | 573       | 576      | 1958<br>1958         | EE<br>EE       | RF<br>RF   | 1000<br>1000 | 559<br>559   | 6 000<br>6 000     | 1958<br>1958 | EE<br>EE   | 4160<br>4160   |            | 6(       |
| LATITUDE 48 57<br>LONGITUDE 57 57                                 |             |           |          |                      |                |            |              |              |                    |              |            |                | 9          | 20       |
| CORNER BROOK<br>AVERAGE ANNUAL FLOW-I                             | EBIT ANNUE  | L MOYEN - | - 143    |                      |                |            |              |              |                    |              |            |                |            |          |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                | 133        | 8!       |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| CHURCHILL FALLS LABRAI  |             |           | 1025     | 1971                 | DEW            | RF         | 200          | 1025         | 648 000            | 1971         | CGE        | 15000          | 475        | 01       |
| CHURCHILL PALLS   | 1057        | 999       | 1025     | 1971<br>1972         | MIL            | RF<br>RF   | 200          | 1025<br>1025 | 648 000<br>648 000 | 1971<br>1972 | MIL        | 15000<br>15000 | 475<br>475 |          |
| LATITUDE 53 40<br>LONGITUDE 63 80                                 |             |           |          | 1972<br>1973         | MIL            | RF<br>RF   | 200<br>200   | 1025<br>1025 | 648 000<br>648 000 | 1972<br>1973 | MIL        | 15000<br>15000 | 475<br>475 | 0        |
| CHURCHILL RIVER<br>AVERAGE ANNUAL FLOW-                           | EBIT ANNUE  | L MOYEN   | - 49 067 | 1973<br>1973         | MIL            | RF<br>RF   | 200          | 1025<br>1025 | 648 000<br>648 000 | 1973<br>1973 | MIL        | 15000<br>15000 | 475<br>475 |          |
|   |             |           |          | 1974                 | MIL            | RF<br>RF   | 200          | 1025<br>1025 | 648 000<br>648 000 | 1974<br>1974 | MIL        | 15000<br>15000 |            | 0        |
|   |             |           |          | 1974<br>1974         | MIL            | RF<br>RF   | 200          | 1025<br>1025 | 648 000<br>648 000 | 1974<br>1974 | MIL        | 15000<br>15000 | 475        | 5 0      |
|   |             |           |          | .,,,                 |                |            |              |              |                    |              |            |                | 5 225      | 5 0      |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                | 5 225      | 5 0      |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| IRON ORE CO OF CANADA   |             |           |          | 4.5.                 |                | 222        | 150          | 34           | 6 000              | 1954         | CWES       | 6900           |            | + 2      |
| MENIHEK   | 36          | 29        | 35       | 1954<br>1954         | CAC            | RPF<br>RPF | 150          | 34<br>40     | 6 000              | 1954<br>1960 | CWES       | 6900           | L          | 2 2      |
| LATITUDE 54 28<br>LONGITUDE 66 36                                 |             |           |          | 1960                 | KMW            | RPK        | <b>1</b> 50  | 40           | 13 300             | 1300         | CHIL       | 0300           |            | 3 7      |
| MENIHEK LAKE<br>AVERAGE ANNUAL FLOW-                              | DEBIT ANNUE | L MOYEN   | - 5 000  |                      |                |            |              |              |                    |              |            |                |            |          |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                | 1:         | 8 7      |
| NEWPOUNDLAND & LABRAD   | OR HYDRO    |           |          |                      |                |            |              |              |                    |              |            |                |            |          |
| BAY D ESPOIR  | 585         | 540       | 577      | 1967                 | CAC            | RF         | 300          | 577          | 100 000            | 1967         | CGE        | 13800          | 7          | 6 5      |
| LATITUDE 47 56  | 000         |           |          | 1967<br>1967         | CAC            | RF<br>RF   | 300<br>300   | 577<br>577   | 100 000            | 1967<br>1967 | CGE<br>CGE | 13800<br>13800 |            | 6 5      |
| LONGITUDE 55 46 SALMON R AND GREY R                               |             |           |          | 1968<br>1970         | CAC            | RF<br>RF   | 300<br>300   | 577<br>577   | 100 000            | 1968<br>1970 | CGE<br>CGE | 13800<br>13800 | 7          | 6 5 6 5  |
| AVERAGE ANNUAL FLOW-  | DEBIT ANNUE | EL MCYEN  | - 6 606  |                      | CAC            | RF<br>RF   | 30 0<br>22 5 | 577<br>566   | 100 000            | 1970<br>1977 | CGE<br>CGE | 13800<br>13800 |            | 6 5 4 0  |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                | 61         | 3 0      |
|   |             |           |          |                      |                |            |              |              |                    |              |            |                |            |          |

HADBU

| HYDRO  |             |          |         |               |                      |          |                            |                     |                |                        |            |              | HYDRO                   |
|--|-------------|----------|---------|---------------|----------------------|----------|----------------------------|---------------------|----------------|------------------------|------------|--------------|-------------------------|
|  | OPERATING   | HEADS    |         | MAIN S        | TURBINES             |          |                            |                     |                | MAIN GI                | ENERATO    | RS           |                         |
|  | HAUTEUR D   | E CHUTE  |         | TURBI         | CURBINES PRINCIPALES |          |                            |                     |                | GENERATEURS PRINCIPAUX |            |              |                         |
|  | MAXIMUM     | MINIMUM  | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER       | RUNNER   | RPM                        | HEAD                | CAPACITY       | YEAR AL                |            | VOLTS        | CAPACITY                |
|  |             | MINIMUM  | NORMALE | ANNEE         | ET                   | TURBINE  | T/MN                       | CHUTE               | CAPACITE       | ANNEE 1                |            | VOLTS        | CAPACITE                |
|  |             | FT-PI    |         |               |                      |          |                            | FT-PI               | HР             |                        |            |              | KW                      |
| SNOOKS ARM   | 273         | 270      | 271     | 1957          | GGG                  | IP       | 1200                       | 270                 | 760            | 1957                   | LDM        | 6900         | 560                     |
| LATITUDE 49 51<br>LONGITUDE 55 33<br>SISTERS SYSTEM<br>AVERAGE ANNUAL FLOW-DE    | BIT ANNUEL  | MOYEN -  | 29      |               |                      |          |                            |                     |                |                        |            |              | 560                     |
| VENAMS BIGHT   | 268         | 256      | 260     | 1957          | GGG                  | IP       | 1200                       | 265                 | 460            | 1957                   | LDM        | 6900         | 360                     |
| LATITUDE 49 52 LONGITUDE 55 40 BURNT ILE SYSTEM AVERAGE ANNUAL FLOW-DE           | BIT ANNUEL  | MOYEN -  | 18      |               |                      |          |                            |                     |                |                        |            |              | 360<br>613 920          |
| NEWFOUNDLAND LIGHT & PO  | WER CO LTD  |          |         |               |                      |          |                            |                     |                |                        |            |              |                         |
| CAPE BROYLE  | 191         | 183      | 186     | 1952          | CAIC                 | RF       | 360                        | 176                 | 7 600          | 1952                   | CWES       | 6900         | 6 000                   |
| LATITUDE 47 05<br>LONGITUDE 52 57<br>HORSE CHOPS RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEL  | MOYEN -  | 337     |               |                      |          |                            |                     |                |                        |            |              | 6 000                   |
| FALL POND  | 52          | 48       | 50      | 1939          | JMV                  | RF       | 600                        | 50                  | 500            | 1939                   | WEST       | 2300         | 400                     |
| LATITUDE 46 56<br>LONGITUDE 55 22<br>OVERFALL BROOK<br>AVERAGE ANNUAL FLOW-DE    | BIT ANNUEL  | MOYEN -  | 51      |               |                      |          |                            |                     |                |                        |            |              | 400                     |
| HEARTS CONTENT   | 155         | 147      | 150     | 1960          | EE                   | RF       | 514                        | 150                 | 3 600          | 1960                   | BP         | 2400         | 2 400                   |
| LATITUDE 47 52 LONGITUDE 53 22 SOUTHERN COVE BROOK AVERAGE ANNUAL FLOW-DE        | BIT ANNUEL  | MOYEN -  | 111     |               |                      |          |                            |                     |                |                        |            |              | 2 400                   |
| HORSE CHOPS  | 294         | 287      | 291     | 1953          | DEW                  | RF       | 450                        | 276                 | 10 000         | 1953                   | CGE        | 6900         | <b>7</b> 650            |
| LATITUDE 47 08 LONGITUDE 52 57 HORSE CHOPS RIVER                                 |             |          |         |               |                      |          |                            |                     |                |                        |            |              | <b>7</b> 650            |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL  | MOYEN -  | 284     |               |                      |          |                            |                     |                |                        |            |              |                         |
| LAWN   | 87          | 73       | 77      | 1930<br>1931  | JMV<br>JMV           | RF<br>RF | 900<br>900                 | 77<br>77            | 250<br>250     | 1930<br>1931           | WFST       | 2400<br>2400 | 150<br>150              |
| LATITUDE 46 56 LONGITUDE 55 33 LAWN RIVER AVERAGE ANNUAL FLOW-DE                 | BTT ANNUET  | MOVEN -  | 118     |               |                      |          |                            |                     |                |                        |            |              | 300                     |
| THE THE PART IN THE  |             |          |         |               |                      |          |                            |                     |                |                        |            |              |                         |
| LOCKSTON 48 23   | 280         | 260      | 270     | 1955<br>1961  | GGG<br>GGG           | RF<br>RF | <b>7</b> 20<br><b>7</b> 20 | 260<br>260          | 2 000<br>2 000 | 1955<br>1961           | GE<br>GE   | 6900<br>6900 | 1 500<br>1 500          |
| LATITUDE 48 23 LONGITUDE 53 21 LOCKSTON FIVER AVERAGE ANNUAL FLOW-DE             | BIT ANNUEL  | MOYEN -  | 53      |               |                      |          |                            |                     |                |                        |            |              | 3 000                   |
| LOOKOUT BROOK  | 578         | 575      | 576     | 1945          | JL                   | RF       | 1200                       | 575                 | 1 850          | 1945                   | WEST       | 2400         | 1 400<br>1 400          |
| LATITUDE 48 23 LONGITUDE 58 12 LOOKOUT BROOK AVERAGE ANNUAL FLOW-DI              | ERTT ANNUET | MOA EN - | 101     | 1945<br>1958  | GG6                  | RF<br>RF | <b>1</b> 200<br>900        | 575<br>5 <b>7</b> 5 | 1 850<br>3 600 | 1945<br>1958           | WEST<br>GE | 2400<br>2400 | 1 400<br>2 400<br>5 200 |
| a. EFROE ANNUAL FEOW-DI  | DII ANNOEL  | HOLER    | 101     |               |                      |          |                            |                     |                |                        |            |              |                         |
| MOBILE LATITUDE 47 13  | 397         | 389      | 393     | 1951          | DEW                  | RF       | 514                        | 370                 | 13 000         | 1951                   | WEST       | 6900         | 9 350<br>9 350          |
| LONGITUDE 52 50 MOBILE RIVER AVERAGE ANNUAL FLOW-DI                              | EBIT ANNUEL | MOYEN -  | 208     |               |                      |          |                            |                     |                |                        |            |              |                         |

HYDRO

| HYDPC   |            |           |         |                 |                |          |            |            |                |              |              |              |                |
|---|------------|-----------|---------|-----------------|----------------|----------|------------|------------|----------------|--------------|--------------|--------------|----------------|
|   | OPERATING  | G HEADS   |         | MAIN 7          | URBINES        |          |            |            |                | MAIN G       | ENERATO      | RS           |                |
|   | HAUTEUR I  | DE CHUTE  |         | TURBIN          | ES PRINC       | IPALES   |            |            |                |              |              | RINCIPAU     | x              |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR A          | IND<br>ACTURER | RUNNER   | RPM        | HEAD       | CAPACITY       | YEAR A       | ND<br>CTURER | VOLTS        | CAPACITY       |
|   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE<br>FABRIC |                | TURBINE  | T/MN       | CHUTE      | CAPACITE       | ANNEE :      |              | VOLTS        | CAPACITE       |
|   |            | FT-PI     |         |                 |                |          |            | PT-PI      | ΗP             |              |              |              | KW             |
| NEW CHELSEA   | 275        | 270       | 275     | 1957            | DEW            | RF       | 514        | 275        | 5 600          | 1957         | WEST         | 6900         | 4 000          |
| LATITUDE 48 02 LONGITUDE 53 13 NEW CHELSFA BROOK AVERAGE ANNUAL PLOW-DE | BIT ANNUEI | MOXEN -   | 75      |                 |                |          |            |            |                |              |              |              | 4 000          |
| PETTY HARBOUR   | 190        | 181       | 190     | 1908<br>1911    | JMV<br>JMV     | RF<br>RF | 327<br>327 | 190<br>190 | 2 100<br>2 100 | 1908<br>1922 | WEST<br>GE   | 2300<br>2300 | 1 600<br>1 600 |
| LATITUDE 47 28<br>LONGITUDE 52 43                                       |            |           |         | 1926            | AW             | RF       | 514        | 190        | 2 750          | 1926         | CGE          | 2300         | 1 800          |
| SECOND POND<br>AVERAGE ANNUAL FLOW-DE                                   | BIT ANNUEL | MOYEN -   | 207     |                 |                |          |            |            |                |              |              |              | 3 000          |
| PIERRES BROOK   | 284        | 278       | 281     | 1931            | JM∇            | RF       | 514        | 263        | 4 500          | 1931         | GEE          | 6900         | 3 200          |
| LATITUDE 47 17 LONGITUDE 52 50 PIERRES BROOK AVEFAGE ANNUAL FLOW-DE     | BIT ANNUEI | MOYEN -   | 181     |                 |                |          |            |            |                |              |              |              | 3 200          |
| PITMANS POND  | <b>7</b> 0 | 50        | 67      | 1959            | GGG            | RF       | 406        | 70         | 1 200          | 1959         | WEST         | 2300         | 800            |
| LATITUDE 48 04 LONGITUDE 53 12 NEW CHELSEA BROOK AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | . MOYEN - | 68      |                 |                |          |            |            |                |              |              |              | 800            |
| DODE HATON  | 74         | 66        | 70      | 1918            | PWW            | RF       | 600        | 70         | 350            | 1918         | GE           | 2300         | 280            |
| PORT UNION  LATITUDE 48 30 LONGITUDE 53 05                              | 74         | 66        | 70      | 1918            | PWW            | RF       | 600        | 70         | 350            | 1918         | GE           | 2300         | 280            |
| PORT UNION RIVER<br>AVERAGE ANNUAL FLOW-DE                              | BIT ANNUEL | MOYEN -   | 98      |                 |                |          |            |            |                |              |              |              |                |
| RATTLING BPOOK  | 330        | 315       | 328     | 1958<br>1958    | CAC            | RF<br>RF | 514<br>514 | 307<br>307 | 8 500<br>8 500 | 1958<br>1958 | CGE<br>CGE   | 6900<br>6900 | 6 375<br>6 375 |
| LONGITUDE 55 16<br>RATTLING BROOK<br>AVERAGE ANNUAL FLOW-DE             | BIT ANNUEL | . MOYEN - | 368     |                 |                |          |            |            |                |              |              |              | 12 750         |
| ROCKA BOND  | 120        | 109       | 116     | 1943            | DEW            | RF       | 327        | 107        | 4 200          | 1943         | WEST         | 6900         | 3 200          |
| LATITUDE 47 11 LONGITUDE 52 53 LAMANCHE CANAL                           |            |           |         |                 |                |          |            |            |                |              |              |              | 3 200          |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL | . MOYEN - | 238     |                 |                |          |            |            |                |              |              |              |                |
| SANDY BROOK   | 107        | 102       | 107     | 1963            | DEW            | RF       | 300        | 107        | 8 000          | 1963         | WEST         | 6900         | 5 950          |
| LATITUDE 48 56 LONGITUDE 55 48 SANDY BROOK AVERAGE ANNUAL FLOW-DE       | BIT ANNUEL | . MOYEN - | 454     |                 |                |          |            |            |                |              |              |              | 5 950          |
| SEAL COVE   | 192        | 188       | 190     | 1022            | 1.0            | מע       | 450        | 190        | 1 500          | 1022         | 1.0          | 2300         | 1 200          |
| LATITUDE 47 26 LONGITUDE 53 06  | 192        | 100       | 190     | 1922<br>1927    | AC<br>JMV      | RF<br>RF | 514        | 190        | 3 000          | 1922<br>1927 | AC<br>WEST   | 2300         | 2 540<br>3 740 |
| SEAL COVE BROOK<br>AVERAGE ANNUAL FLOW-DE                               | BIT ANNUEL | MOYEN -   | 119     |                 |                |          |            |            |                |              |              |              |                |
| TOPSAIL   | 365        | 363       | 364     | 1932            | JMV            | RF       | 900        | 365        | 1 500          | 1932         | WEST         | 2300         | 1 200          |
| LATITUDE 47 32 LONGITUDE 52 56 TOPSAIL BROOK AVERAGE ANNUAL FLOW-DE     | BIT ANNUEI | MOYEN -   | 87      |                 |                |          |            |            |                |              |              |              | 1 200          |

|   | OPERATING         | HEADS          |             | MAIN T                               | TORBINES                        |                            |  |                                  |   | MAIN GI                              | ENERATO                              | RS                               |   |
|---|-------------------|----------------|-------------|--------------------------------------|---------------------------------|----------------------------|--|----------------------------------|---|--------------------------------------|--------------------------------------|----------------------------------|---|
|   | HAUTEUR D         | E CHUTE        |             |                                      | NES PRINC                       | CIPALES                    |  |                                  |   | GENERA                               | TEURS P                              | RINCIPAU:                        | x   |
|   | MAXIMUM           | MINIMUM        | NORMAL      | YEAR A                               | ACTURER                         | RUNNER                     | RPM                                    | HEAD                             | CAPACITY                                  | YEAR AI                              |                                      | VOLTS                            | CAPACITY  |
|   | MAXIMUM           | MINIMUM        | NORMALE     | ANNEE                                |                                 | TURBINE                    | T/MN                                   | CHUTE                            | CAPACITE                                  | ANNEE I                              |                                      | VOLTS                            | CAPACITE  |
|   |                   | FT-PI          |             |                                      |                                 |                            |  | PT-PI                            | HP  |                                      |                                      |                                  | K W   |
| TORS COVE  LATITUDE 47 13 LONGITUDE 52 51 TORS COVE POND AVERAGE ANNUAL FLOW-DE | 188<br>BIT ANNUEL | 179<br>MOYEN - | 184<br>294  | 1942<br>1942<br>1951                 | EE<br>EE<br>EE                  | RF<br>RF<br>RF             | 514<br>514<br>514                      | 173<br>173<br>173                | 2 850<br>2 850<br>3 500                   | 1942<br>1942<br>1951                 | EE<br>EE<br>EE                       | 6900<br>6900<br>6900             | 2 000<br>2 000<br>2 500<br>6 500                    |
| VICTORIA  | 215               | 213            | 214         | 1914                                 | JM∇                             | RF                         | 600                                    | 214                              | 750                                       | 1914                                 | WEST                                 | 2400                             | 450   |
| LATITUDE 47 46<br>LONGITUDE 53 14<br>VICTORIA BROOK<br>AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL        | MOYEN -        | 27          |                                      |                                 |                            |  |                                  |   | .,,,,                                |                                      | 2700                             | 450   |
| WEST BROOK  | 140               | 135            | 140         | 1942                                 | JL                              | RF                         | 720                                    | 140                              | 1 000                                     | 1942                                 | WEST                                 | 2400                             | 700   |
| LATITUDE 46 55 LONGITUDE 55 23 WEST BROOK AVERAGE ANNUAL FLOW-DE                | BIT ANNUEL        | MOYEN -        | 69          |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  | 700<br>82 350                                       |
| DOTCE (MEIN) NOID & DID   |                   |                |             |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  |   |
| PRICE (NFLD) PULP & PAP<br>BISHOPS FALLS  | 36                | 33             | 34          | 1909                                 | SMS                             | PF                         | 214                                    | 35                               | 1 500                                     | 1916                                 | GE                                   | 550                              | . 1 500   |
| LATITUDE 49 01<br>LONGITUPE 55 30   | 30                | 33             | 34          | 1928<br>1933<br>1953                 | SMS<br>SMS<br>SMS               | RF<br>RF<br>PF             | 214<br>231<br>231                      | 35<br>35<br>35                   | 1 500<br>2 700<br>2 700                   | 1928<br>1953<br>1953                 | WEST<br>WEST<br>WEST                 | 550<br>6600<br>6600              | 1 500<br>2 025<br>2 025                             |
| EXPLOITS RIVER AVEFAGE ANNUAL FLOW-DE   | BIT ANNUEL        | MOXEN -        | 6 900       | 1953<br>1953<br>1953<br>1953<br>1953 | SMS<br>SMS<br>SMS<br>SMS<br>SMS | RF<br>RF<br>RF<br>RF<br>PF | 231<br>231<br>231<br>231<br>231<br>231 | 35<br>35<br>35<br>35<br>35<br>35 | 2 700<br>2 700<br>2 700<br>2 700<br>2 700 | 1953<br>1953<br>1953<br>1953<br>1953 | WEST<br>WEST<br>WEST<br>WEST<br>WEST | 6600<br>6600<br>6600<br>6600     | 2 025<br>2 025<br>2 025<br>2 025<br>2 025<br>17 175 |
| GFAND FALIS LATITUDE 49 01 LONGITUDE 55 40                                      | 109               | 105            | 108         | 1909<br>1909<br>1911<br>1952         | AGK<br>AGK<br>AGK<br>SMS        | RF<br>RF<br>RF<br>RF       | 375<br>375<br>375<br>257               | 109<br>109<br>109<br>104         | 2 500<br>2 500<br>2 500<br>5 500          | 1909<br>1909<br>1911<br>1950         | BB<br>BB<br>BB<br>WEST               | 600<br>600<br>600<br>6600        | 1 500<br>1 500<br>1 500<br>4 000                    |
| EXPLOITS FIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL        | MOYEN -        | 6 000       | 1952<br>1952<br>1952<br>1955         | SMS<br>SMS<br>SMS<br>DEW        | RF<br>RF<br>RF<br>EF       | 257<br>257<br>257<br>120               | 104<br>104<br>104<br>109         | 5 500<br>5 500<br>5 500<br>36 000         | 1950<br>1950<br>1950<br>1938         | WEST<br>WEST<br>WEST<br>WEST         | 6600<br>6600<br>6600             | 4 000<br>4 000<br>22 000<br>42 500                  |
| TWIN FALLS POWER CORP L   | T D               |                |             |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  | 59 675  |
| TWIN FALLS  | 310               | 306            | 30 <b>7</b> | 1962                                 | EE                              | RF                         | 225                                    | 290                              | 60 000                                    | 1962                                 | CWES                                 | 13800                            | 46 800  |
| LATITUDE 53 30 LONGITUDE 64 32 OSSOKMANUAN LAKE AVEPAGE ANNUAL FLOW-DE          |                   |                |             | 1962<br>1963<br>1963<br>1968         | EE<br>EE<br>EE<br>DEW           | RF<br>RF<br>RF             | 225<br>225<br>225<br>225<br>225        | 290<br>290<br>290<br>307         | 60 000<br>60 000<br>60 000<br>67 000      | 1962<br>1963<br>1963<br>1968         | CWES<br>CWES<br>CWES                 | 13800<br>13800<br>13800<br>13800 | 46 800<br>46 800<br>46 800<br>46 800                |
|   |                   |                |             |                                      | яв                              | WFOUNDLAND                 | - TOTAL                                | TERF                             | RE-NEUVE                                  |                                      |                                      |                                  | 234 000<br>6 369 256                                |
| NOVA SCOTIA - NOUVELLE-   | ECOSSE            |                |             |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  |   |
| MINAS BASIN PULP & POWE   | R CO LTD          |                |             |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  |   |
| SALMON HOLP   |                   |                | 83          | 1938                                 | DEW                             | RF                         | 277                                    | 67                               | 3 000                                     | 1938                                 | SGE                                  | 2300                             | 2 000   |
| LATITUDE 44 56 LONGTTUDE 64 03 PANUKE LAKE AVERAGE ANNUAL FLOW-DE               | BIT ANNUEL        | , MOYEN -      | 262         |                                      |                                 |                            |  |                                  |   |                                      |                                      |                                  | 2 000   |

| HYDPO   |            |           |         |              |                |             |            |            |                |                    |              |              | 11 1 0 110           |
|---|------------|-----------|---------|--------------|----------------|-------------|------------|------------|----------------|--------------------|--------------|--------------|----------------------|
|   | OPERATING  | G HEADS   |         | MAIN         | TUPBINES       |             |            |            |                | MAIN GE            | ENFTATO      | RS           |                      |
|   | HAUTEUR I  | DE CHUTE  |         | TURBI        | NES PRIN       | CIPALES     |            |            |                | GENERAT            | EURS P       | PRINCIPAU    | Х                    |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR MANUF   | AND<br>ACTURER | RUNNER<br>- | RPM        | HEAD       | CAPACITY       | YEAR AN<br>MANUFAC |              | VOLTS        | CAPACITY             |
|   | MUMIXAM    | MINIMUM   | NORMALE | ANNEE        |                | TURBINE     | T/MN       | CHUTE      | CAPACITE       | ANNEE FABRICA      |              | VOLTS        | CAPACIT1             |
|   |            | .FT-PI    |         |              |                |             |            | FT-PI      | HP             |                    |              |              | K₩                   |
| ST CROIX  | 161        | 158       | 160     | 1934         | DEW            | RF          | 400        | 148        | 4 450          | 1934               | SGE          | 2300         | 3 000                |
| LATITUDE 44 56<br>LONGITUDE 64 03               |            |           |         |              |                |             |            |            |                |                    |              |              | 3 000                |
| ST CROIX PIVER AVERAGE ANNUAL FLOW-DE           | BIT ANNUE  | L MOYEN - | 262     |              |                |             |            |            |                |                    |              |              | 5 000                |
| NOVA SCOTIA POWER CORP                          |            |           |         |              |                |             |            |            |                |                    |              |              |                      |
| AVON #1   | 118        | 107       | 118     | 1958         | AICK           | RF          | 360        | 118        | 5 000          | 1958               | BB           | 2300         | 3 750                |
| LATITUDE 44 52<br>LONGITUDE 64 13<br>AVON RIVER |            |           |         |              |                |             |            |            |                |                    |              |              | 3 75(                |
| AVERAGE ANNUAL FLOW-DE                          | BIT ANNUE  | L MOYEN - | 160     |              |                |             |            |            |                |                    |              |              |                      |
| AVON #2   | 142        | 132       | 142     | 1929         | DEW            | RF          | 400        | 142        | 3 900          | 1929               | SGE          | 2300         | 3 000                |
| LATITUDE 44 52<br>LONGITUDE 64 13               |            |           |         |              |                |             |            |            |                |                    |              |              | 3 000                |
| AVON RIVEP<br>AVERAGE ANNUAL FLOW-DE            | EBIT ANNUE | L MOYEN - | 138     |              |                |             |            |            |                |                    |              |              |                      |
| BIG FALLS                                       | 58         | 58        | 58      | 1929<br>1929 | SMS            | RF<br>RF    | 163<br>163 | 58<br>58   | 6 350<br>6 350 | 1929<br>1929       | SGE          | 6600<br>6600 | 4 50<br>4 50         |
| LATITUDE 44 06<br>LONGITUDE 64 55               |            |           |         | 1323         | Silo           | 41.1        |            |            |                |                    |              |              | 9 00                 |
| MERSEY RIVER AVERAGE ANNUAL FLOW-DE             | EBIT ANNUE | L MOYEN - | 1 800   |              |                |             |            |            |                |                    |              |              |                      |
| COWIE FALLS                                     | 43         | 43        | 43      | 1938<br>1938 | SMS            | RPK<br>RPK  | 200        | 43<br>43   | 5 100<br>5 100 | 1938<br>1938       | OERL<br>OERL | 6600<br>6600 | 3 60<br>3 60         |
| LATITUPE 44 04 LONGITUDE 64 46 MERSEY RIVER     |            |           |         | .,           | 211            | ***         |            |            |                |                    |              |              | 7 20                 |
| AVERAGE ANNUAL FLOW-DE                          | BIT ANNUEL | L MOYEN - | 1 800   |              |                |             |            |            |                |                    |              |              |                      |
| DEEP BROOK                                      | 46         | 46        | 46      | 1950<br>1950 | SMS<br>SMS     | RPK<br>RPK  | 200<br>200 | 46<br>46   | 6 400<br>6 400 | 1950<br>1950       | CWES<br>CWES | 6900<br>6900 | 4 50<br>4 50         |
| LATITUDE 44 03<br>LONGITUDE 64 47               |            |           |         |              |                |             |            |            |                |                    |              |              | 9 00                 |
| MERSEY RIVER<br>AVERAGE ANNUAL FLOW-DE          | BIT ANNUEL | L MOYEN - | 1 800   |              |                |             |            |            |                |                    |              |              |                      |
| DICKIE BROOK                                    | 298        | 298       | 298     | 1948<br>1948 | CAC            | RF<br>RF    | 900<br>900 | 298<br>298 | 1 750<br>1 750 | 1948<br>1948       | CWES         | 2300<br>2300 | 1 20<br>2 60         |
| LATITUDE 45 25<br>LONGITUDE 61 30               |            |           |         |              |                |             |            |            |                |                    |              |              | 3 80                 |
| DICKIE BROOK<br>AVERAGE ANNUAL FLOW-DE          | BIT ANNUEL | L MOYEN - |         |              |                |             |            |            |                |                    |              |              |                      |
| GULCH   | 254        | 250       |         | 1952         | CUEN           | RF          | 400        | 225        | 8 500          | 1952               | CWES         | 13800        | 6 00                 |
| LATITUDE 44 34<br>LONGITUDE 65 38               |            |           |         |              |                |             |            |            |                |                    |              |              | 6 00                 |
| BEAR RIVER<br>AVERAGE ANNUAL FLOW-DE            | BIT ANNUE  | L MOYEN - |         |              |                |             |            |            |                |                    |              |              |                      |
| HARMONY   | 37         | 37        | 37      | 1943         | RHM            | RF          | 200        | 31         | 1 200          | 1943               | WEST         | 2300         | 60                   |
| LATITUDE 44 25<br>LONGITUDE 65 02               |            |           |         |              |                |             |            |            |                |                    |              |              | 60                   |
| MEDWAY RIVER<br>AVERAGE ANNUAL FLOW-DE          | BET ANNUE  | L MOYEN - | 362     |              |                |             |            |            |                |                    |              |              |                      |
| HELLS GATF                                      | 185        | 178       | 185     | 1930         | DEW            | RF          | 450        | 185        | 4 500          | 1930               | SGE          | 2300         | 3 36                 |
| LATITUDE 45 03<br>LONGITUDE 64 25               |            |           |         | 1949         | DEW            | RF          | 450        | 185        | 4 500          | 1949               | CWES         | 2300         | 3 57<br>6 <b>9</b> 3 |
| BLACK RIVER<br>AVERAGE ANNUAL FLOW-DE           | BIT ANNUE  | L MOYEN - | 248     |              |                |             |            |            |                |                    |              |              |                      |

HYDRO

|   |                        | OPERATING  | HEADS     |         | MAIN 7       | TURBINES       |            |             |            |                                | MAIN GE      | ENEFATO | PS           |                |
|---|------------------------|------------|-----------|---------|--------------|----------------|------------|-------------|------------|--------------------------------|--------------|---------|--------------|----------------|
|   |                        | HAUTEUR D  | E CHUTE   |         | TURBIN       | NES PRINC      | IPALES     |             |            |                                | GENERAT      | EURS P  | FINCIPAU     | Х              |
|   |                        | MAXIMUM    | MINIMUM   | NORMAL  | YEAR A       | AND<br>ACTURER | RUNNER     | RPM         | HEAD       | CAPACITY                       | YEAR AN      |         | VOLTS        | CAPACITY       |
|   |                        | -          | MINIMUM   | NORMALE | ANNEE        | ET             | TURBINE    | T/MN        | CHUTE      | CAPACITE                       | ANNEE E      | T       | VOLTS        | CAPACITE       |
|   |                        |            | FT-DT.    |         | TADILIC      | ANIO           |            |             | FT-PI      | нР                             | THDETCE      | INID    |              | ΚW             |
| HOLLOW BRID   | CF                     | 149        | 144       | 148     | 1940         | DEW            | RF         | 257         | 148        | 7 500                          | 1942         | CGE     | 6900         | 5 312          |
| LATITUDE  | 45 01                  | 143        | 144       | 140     | 1340         | DL#            | 7/1        | 237         | 140        | 7 300                          | 1742         | CGE     | 6900         |                |
| LONGITUDE<br>BLACK RIVER<br>AVERAGE ANN             | 64 22                  | BIT ANNUEL | MOYEN -   | 328     |              |                |            |             |            |                                |              |         |              | 5 312          |
| TEOMITTE.   |                        | 388        | 384       | 386     | 1968         | DEW            | RF         | 514         | 388        | 15 000                         | 1968         | ВВ      | 6900         | 11 180         |
| LATITUDE<br>LONGITUDE<br>ALLAIN RIVE                | 44 43<br>65 29         |            |           |         |              |                |            |             |            |                                |              |         |              | 11 180         |
| AVERAGE ANN   |                        | BIT ANNUEL | MOYEN -   | 100     |              |                |            |             |            |                                |              |         |              |                |
| LOWER GREAT   | BROOK                  | 22         | 22        | 22      | 1955<br>1955 | SMS            | RPK<br>RPK | 128<br>128  | 22<br>22   | 3 <b>1</b> 20<br>3 <b>1</b> 20 | 1955<br>1955 | CWES    | 6900<br>6900 | 2 250<br>2 250 |
| LATITUDE<br>LONGITUDE                               | 44 05<br>64 39         |            |           |         | .,,,,,       |                |            |             |            | 0 120                          | ,,,,,        |         | 0,00         | 4 500          |
| MERSEY RIVE<br>AVERAGE ANN                          | R                      | BIT ANNUEL | MOYEN -   | 1 800   |              |                |            |             |            |                                |              |         |              | , 300          |
| LOWER LAKE  | PALLS                  | 48         | 48        | 48      | 1929<br>1929 | SMS            | RF<br>RF   | 150<br>150  | 48<br>48   | 5 300<br>5 300                 | 1929<br>1929 | SGE     | 6600<br>6600 | 3 690<br>3 690 |
| LATITUDE<br>LONGITUDE                               | 44 08<br>64 55         |            |           |         | ,,,,,,       | 2              | 21.0       |             |            | 5 000                          |              | 202     |              | 7 380          |
| MERSEY RIVE<br>AVERAGE ANN                          |                        | BIT ANNUEL | MOYEN -   | 1 800   |              |                |            |             |            |                                |              |         |              |                |
| LUMSDEN   |                        | 72         | 67        | 72      | 1942         | DEW            | RF         | 257         | <b>7</b> 2 | 4 500                          | 1940         | CWES    | 6900         | 2 800          |
| LATITUDE<br>LONGITUDE<br>BLACK RIVER                | 45 01<br>64 25         |            |           |         |              |                |            |             |            |                                |              |         |              | 2 800          |
| AVERAGE ANN   | UAL FLOW-DE            | BIT ANNUEL | MOYEN -   | 270     |              |                |            |             |            |                                |              |         |              |                |
| MALAY FALLS   |                        | 41         | 41        | 41      | 1924         | WSM            | RF         | 225         | 43         | 1 850                          | 1924         | CWES    | 2300         | 1 200          |
| LATITUDE<br>LONGITUDE                               | 44 59<br>62 29         |            |           |         | 1924<br>1924 | JL<br>WSM      | RF<br>RF   | 225<br>225  | 41<br>43   | 1 740<br>1 850                 | 1924<br>1924 | CWES    | 2300<br>2300 | 1 200<br>1 200 |
| BAST RIVER<br>AVERAGE ANN                           |                        | BIT ANNUEL | MOYEN -   |         |              |                |            |             |            |                                |              |         |              | 3 600          |
| METHALS   |                        | 45         | 39        | 45      | 1949         | Mad            | RF         | 240         | 45         | 4 600                          | 1949         | CWES    | 6900         | 3 400          |
| LATITUDE<br>LONGITUDE<br>GASPEREAUX                 | 44 57<br>64 26<br>LAKE |            |           |         |              |                |            |             |            |                                |              |         |              | 3 400          |
| AVERAGE ANN   | UAL PLOW-DE            | BIT ANNUEL | L MOYEN - | 220     |              |                |            |             |            |                                |              |         |              |                |
| MILL LAKE   |                        | 162        | 162       | 162     | 1922         | SMS            | RF         | 514         | 162        | 1 900                          | 1922         | CGE     | 13200        | 1 280<br>1 280 |
| LATITUDE<br>LONGITUDE                               | 44 43<br>63 54         |            |           |         | 1922         | SMS            | RF         | 514         | 162        | 1 900                          | 1922         | CGE     | 13200        | 2 560          |
| NORTH EAST<br>AVERAGE ANN                           | RIVER                  | BIT ANNUE  | L MOYEN - |         |              |                |            |             |            |                                |              |         |              |                |
| NICTAUX   |                        | 382        | 378       | 380     | 1954         | DEW            | RF         | 600         | 382        | 9 000                          | 1954         | CWES    | 6900         | 6 800          |
| LATITUDE<br>LONGITUDE                               | 44 55<br>65 01         |            |           |         |              |                |            |             |            |                                |              |         |              | 6 800          |
| NICTAUX RIV<br>AVERAGE ANN                          |                        | BIT ANNUE  | L MOYEN - | 152     |              |                |            |             |            |                                |              |         |              |                |
| PARADISE  |                        | 465        | 461       | 465     | 1950         | CAIC           | RF         | <b>7</b> 20 | 465        | 5 000                          | 1950         | CWES    | 6900         | 3 600          |
| LATITUDE<br>LONGITUDE<br>PARADISE BR<br>AVERAGE ANN |                        | EBIT ANNUE | L MOYEN - | 63      |              |                |            |             |            |                                |              |         |              | 3 600          |
|   |                        |            |           |         |              |                |            |             |            |                                |              |         |              |                |

| HYDRO  |                 |         |         |               |                |            |            |            |                  |                  |              |                |                      |
|--|-----------------|---------|---------|---------------|----------------|------------|------------|------------|------------------|------------------|--------------|----------------|----------------------|
|  | OPERATING       | HEADS   |         | MAIN '        | TURBINES       |            |            |            |                  | MAIN G           | ENEPATO      | RS             |                      |
|  | HAUTEUR D       | E CHUTE |         | TURBI         | NES PRIN       | CIPALES    |            |            |                  | GENERA           | LEALS D      | PEINCIPAU      | X                    |
|  | MAXIMUM         | MINIMUM | NORMAL  | YEAR<br>MANUF | AND<br>ACTURER | RUNNER     | RPM<br>-   | HEAD<br>-  | CAPACITY         | YEAR A<br>MANUFA |              | VOLTS          | CAPACIT              |
|  | MAXIMUM         | MINIMUM | NORMALE | ANNEE         |                | TURBINE    | T/MN       | CHUTE      | CAPACITE         | ANNEE<br>FABRIC  |              | VOLTS          | CAPACIT              |
|  |                 | FT-PI   |         |               |                |            |            | FT-PI      | HР               |                  |              |                | KW                   |
| PIDGE  | 148             |         | 140     | 1957          | SMS            | RF         | 360        | 140        | 5 300            | 1957             | CGE          | 6900           | 4 00                 |
| LATITUDE 44 33<br>LONGITUDE 65 36<br>BEAR RIVEP<br>AVERAGE ANNUAL FLOW-1 | DERIT ANNUEL    | MOYEN - |         |               |                |            |            |            |                  |                  |              |                | 4 00                 |
| ROSEWAY  | 27              | 24      | 25      | 1931          | WH             | RF         | 450        | 27         | 360              | 1931             | 007          | 2300           | 32                   |
| LATITUDE 43 46 LONGITUDE 65 20 ROSEWAY PIVER                             |                 |         |         | 1949          | SMS            | RF         | 180        | 24         | <b>7</b> 50      | 1949             | CGE          | 6600           | 60<br>92             |
| AVERAGE ANNUAL FLOW-1  | DEBIT ANNUEL    | MOYEN - |         |               |                |            |            |            |                  |                  |              |                |                      |
| RUTH FALLS   | 109             | 109     | 109     | 1925          | SMS            | RF         | 400<br>400 | 110<br>110 | 3 145<br>3 145   | 1925<br>1925     | SGF          | 6600<br>6600   | 2 00                 |
| LATITUDE 44 58 LONGITUDE 62 30 EAST RIVEF                                |                 |         |         | 1925<br>1936  | SMS<br>DEW     | RF<br>RF   | 360        | 109        | 4 300            | 1936             | 26 v         | 6600           | 2 97                 |
| AVERAGE ANNUAL FLOW-I  | DEBIT ANNUEL    | MOYEN - | 1 800   |               |                |            |            |            |                  |                  |              |                |                      |
| SANDY LAKE   | 125             | 125     | 125     | 1928          | DEW            | RF         | 450<br>450 | 125<br>125 | 2 500<br>2 500   | 1928<br>1928     | SGE          | 13200<br>13200 | 1 60<br>1 60         |
| LATITUDE 44 43 LONGITUDE 63 55 INDIAN RIVER                              |                 |         |         | 1928          | DEW            | RF         | 450        | 125        | 2 300            | 1920             | 36 %         | 13200          | 3 20                 |
| AVERAGE ANNUAL FLOW-I  | EBIT ANNUEL     | MOYEN - |         |               |                |            |            |            |                  |                  |              |                |                      |
| SISSIBOO FALLS   | 87              | 87      | 87      | 1961          | JOHN           | RF         | 225        | 87         | 8 000            | 1961             | CWES         | 6900           | 6 00                 |
| LATITUDE 44 24 LONGITUDE 65 54 SISSIBOO PIVER AVERAGE ANNUAL FLOW-I      | EBIT ANNUEL     | MCYEN - | 365     |               |                |            |            |            |                  |                  |              |                | 6 00                 |
|  |                 |         |         |               |                |            |            |            |                  |                  |              |                |                      |
| TIDE WATER  LATITUDE 44 42 LONGITUDE 63 53                               | 91              | 91      | 91      | 1922<br>1922  | SMS            | RF<br>RF   | 300<br>300 | 91<br>91   | 3 450<br>3 450   | 1922<br>1922     | CGE<br>CGE   | 13200<br>13200 | 2 32<br>2 32<br>4 64 |
| NORTH EAST RIVER AVERAGE ANNUAL FLOW-I                                   | EBIT ANNUEL     | MCYEN - |         |               |                |            |            |            |                  |                  |              |                |                      |
| TUSKET   | 27              | 18      | 22      | 1929<br>1929  | MSI<br>MSI     | RPK<br>RPK | 225<br>225 | 18<br>18   | 940<br>940       | 1929<br>1929     | CWES         | €600<br>6600   | 72<br>72             |
| LATITUDE 43 53<br>LONGITUDE 65 58  |                 |         |         | 1929          | MSI            | RPK        | 225        | 18         | 940              | 1929             | CWES         | 6600           | 72                   |
| TUSKET PIVER<br>AVERAGE ANNUAL FLOW-I                                    | DEBIT ANNUEL    | MCYEN - |         |               |                |            |            |            |                  |                  |              |                | 2 16                 |
| UPPFR LAKE FALLS   | 42              | 21      | 35      | 1929<br>1929  | DEW<br>DEW     | RPK<br>RPK | 180<br>180 | 21<br>21   | 2 350<br>2 350   | 1929<br>1929     | SG E<br>SG E | 6600<br>6600   | 2 70<br>2 70         |
| LATITUDE 44 09 LONGITUDE 64 58 ROSSIGNOL LAKE AVERAGE ANNUAL FLOW-I      | זסוומת א שדם סר | MCALN - | 1 900   |               | 22"            |            |            | 2 '        | 2 330            | .,,,,,           | 202          |                | 5 40                 |
| AARWAR MAAAR LEOM-1  | PEDIT RANGEL    | ECIEN - | 1 800   |               |                |            |            |            |                  |                  |              |                |                      |
| WFYMOUTH FALLS   | 125             | 118     | 122     | 1961<br>1967  | JOHN<br>KMW    | RF<br>RF   | 257<br>257 | 122<br>128 | 12 000<br>12 000 | 1961<br>1967     | CWES         | 13800<br>13800 | 9 0C<br>9 0C         |
| LATITUDE 44 24 1.ONGITUDE 65 56 SISSIEOO EIVER AVERAGE ANNUAL FLOW-I     | DEBIT ANNUEL    | MCYEN - | 379     |               |                |            |            |            |                  |                  |              |                | 18 00                |
|  |                 |         |         | 4.5.5         |                |            |            |            |                  |                  |              |                |                      |
| WHITE ROCK  LATITUDE 45 04   | 60              | 56      | 58      | 1952          | CAIC           | RF ·       | 200        | 58         | 4 000            | 1952             | CWES         | 6900           | 3 20                 |
| LONGITUDE 64 22 GASPETEAUX RIVEF AVERAGE ANNUAL FLOW-1                   | DEBIT ANNUEL    | WOLEN - | 348     |               |                |            |            |            |                  |                  |              |                |                      |

2 000

| 2 21   |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         | II I DAO                |
|--|-----------------|------------|---------|----------------------|-------------------|-----------|-------------------|-------------------|-------------------------|----------------------|------------|-------------------------|-------------------------|
|  | OPERATI N       | G HEADS    |         | MAIN                 | TURBINES          |           |                   |                   |                         | MAIN G               | ENERATO    | RS                      |                         |
|  | HAUTEUR         | DE CHUTE   |         |                      | NES PRINC         | CIPALES   |                   |                   |                         |                      |            | RINCIPAU                | x                       |
|  | MAXIMUM         | MINIMUM    | NORMAL  | YEAR<br>MANUF        | AND<br>ACTURER    | RUNNER    | RPM               | HEAD              | CAPACITY                | YEAR A<br>MANUFA     | CTURER     | VOLTS                   | CAPACITY                |
|  | MUMIKAM         | MINIMUM    | NORMALE | ANNEE                |                   | TURBINE   | T/MN              | CHUTE             | CAPACITE                | ANNEE<br>FABRIC      | ΕŤ         | VOLTS                   | CAPACITE                |
|  | • • • • • • • • | .FT-PI     |         |                      |                   |           |                   | PT-PI             | HP                      |                      |            |                         | KW                      |
| WRECK COVE   | 1200            | 1150       | 1175    | 1978<br>1978         | MITI              | RF<br>RF  | 450<br>450        | 1200<br>1200      | 138 000<br>138 000      | 1978<br>1978         | CGE        | 13800<br>13800          | 100 000                 |
| LATITUDE 46 32<br>LONGITUDE 60 26<br>CHETICAMP RIVER<br>AVERAGE ANNUAL FLOW-D  | EBIT ANNUE      | L MOYEN -  | 250     | ,,,,                 |                   | ***       | ,,,,              | .200              | ,,,,                    | 1370                 |            | 13000                   | 200 000                 |
|  |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         | 354 902                 |
|  |                 |            |         |                      | NO                | VA SCOTIA | - TOTAL           | - NOUVE           | LLE-ECOSSE              |                      |            |                         | 359 902                 |
| EW BRUNSWICK - NOUVEA  | u-BRUNSWIC      | K -        |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| J HARGROVE LTD   |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| HARGROVE   | 65              | 50         | 60      | 1970<br>1978         | CBAR              | RF<br>RF  | 600<br>450        | 65<br>65          | 225<br>438              | 1970<br>1978         | WEST       | 2300<br>2300            | 150<br>350              |
| LATITUDE 46 31<br>LONGITUDE 67 36<br>MONQUART RIVER<br>AVERAGE ANNUAL FLOW-D   | EBIT ANNUE      | L MOYEN -  |         | 1370                 | CDAR              | KI        | 430               | 03                | 430                     | 1376                 | aa         | 2300                    | 500                     |
|  |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         | 500                     |
| ONSOLIDATED-BATHURST   | LTD             |            |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| GREAT FALLS  | 110             | 105        | 110     | 1921<br>1921         | BOVG<br>BOVG      | RF<br>RF  | 300<br>300        | 108<br>108        | 5 000<br>5 000          | 1921<br>1921         | CGE        | 4400<br>4400            | 3 600<br>3 600          |
| LATITUDE 47 22<br>LONGITUDE 65 54<br>NEPISEQUIT RIVER<br>AVERAGE ANNUAL PLOW-D | EBIT ANNUE      | L MCYEN -  | 1 220   | 1930                 | AC                | RF        | 300               | 110               | 5 500                   | 1930                 | CGE        | 4400                    | 3 600<br>10 800         |
|  |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         | 10 800                  |
| EPARTMENT OF NATURAL   | RESOURCES       |            |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| MUSQUASH  LATITUDE 45 12   | 106             | 98         | 100     | 1920<br>1920<br>1920 | SMS<br>SMS<br>SMS | RF<br>RF  | 300<br>300<br>300 | 125<br>100<br>100 | 3 670<br>3 670<br>3 670 | 1920<br>1920<br>1920 | CGE<br>CGE | 13200<br>13200<br>13200 | 2 320<br>2 320<br>2 320 |
| LONGITUDE 66 21 MUSQUASH PIVER AVERAGE ANNUAL FLOW-D                           | FRTT ANNIE      | T. MOVEN - | 354     | 1,520                | 2,72              | •••       |                   |                   |                         |                      |            |                         | 6 960                   |
|  |                 | 2 1101211  |         |                      |                   |           |                   |                   |                         |                      |            |                         | 6 960                   |
| DMUNDSTON CORP OF  |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| GREEN RIVER  | 25              | 23         | 24      | 1923                 | CAC               | ŔF        | 257               | 26                | 375<br>1 050            | 1923                 | WEST       | 2300<br>2300            | 300<br>800              |
| LATITUDE 47 27<br>LONGITUDE 68 19<br>GPEEN PIVER                               |                 |            |         | 1930                 | CAC               | RF        | 240               | 24                | 1 050                   | 1930                 | WEST       | 2300                    | 1 100                   |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUE      | L MOYEN -  | 385     |                      |                   |           |                   |                   |                         |                      |            |                         | 1 100                   |
| RASER COMPANIES LTD  |                 |            |         |                      |                   |           |                   |                   |                         |                      |            |                         |                         |
| EDMUNDSTON   | 24              | 12         | 21      | 1918<br>1918         | W H<br>W H        | RF<br>RF  | 134<br>134        | 24<br>24          | 1 000<br>1 000          | 1918<br>1918         | CGE        | 6600<br>6600            | 1 000<br>1 000          |
| LATITUDE 47 22<br>LONGITUDE 68 20<br>MADAWASKA RIVER                           | DDTM ANN        | I MOVEN    | 1 000   | 1310                 | ĦIJ               | Kr        | 134               | 24                | 1 000                   | 1910                 | CGT        | 0000                    | 2 000                   |
| AVERAGE ANNUAL FLOW-D  | EDIT ANNUE      | L MUIEN ~  | 1 000   |                      |                   |           |                   |                   |                         |                      |            |                         |                         |

HYDR

| HYDRO   |                        |                         |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   |                                       |
|---|------------------------|-------------------------|------------------------|--------------------------------------|--------------------------------|-------------------------------|---------------------------------|----------------------------|--|--------------------------------------|------------------------------------|---|---------------------------------------|
|   | OPERATIN               | G HEADS                 |                        | MAIN_                                | TURBINES                       |                               |                                 |                            |  | MAIN G                               | ENERATO                            | RS  |                                       |
|   | HAUTEUR                | DE CHUTE                |                        | TURBI                                | NES PRIN                       | CIPALES                       |                                 |                            |  | GENERA'                              | TEURS P                            | RINCIPAU                                  | X                                     |
|   | MAXIMUM<br><br>MAXIMUM | MINIMUM<br>-<br>MINIMUM | NORMAL<br>-<br>NORMALE | YEAR<br>MANUF<br>ANNEE               | ACTURER -                      | RUNNER                        | RPM<br>T/MN                     | HEAD -<br>CHUTE            | CAPACITY                                   | YEAR A MANUPA                        | CTURER                             | VOLTS                                     | CAPACIT<br>-<br>CAPACIT               |
|   | THAT HOU               | HI HI HOH               | , on his               | FABRI                                |                                | 201122112                     | _,                              |                            |  | FABRIC                               | ANTS                               |   |                                       |
|   | • • • • • • • •        | .FT-PI                  |                        |                                      |                                |                               |                                 | FT-PI                      | HP   |                                      |                                    |   | KW                                    |
| MAINE-NEW BRUNSWICK EL  | EC POWER L             | TD                      |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   |                                       |
| TINKER  LATITUDE 46 49 LONGITUDE 67 46 ARCOSTOCK RIVER                  | 85                     | 79                      | 83                     | 1922<br>1923<br>1926<br>1952<br>1965 | DEW<br>DEW<br>DEW<br>SMS<br>AC | RF<br>RF<br>RF<br>RPK         | 360<br>360<br>240<br>300<br>180 | 85<br>85<br>85<br>85<br>83 | 2 000<br>2 000<br>5 000<br>5 000<br>33 000 | 1922<br>1923<br>1926<br>1952<br>1965 | CWES<br>CWES<br>CWES<br>CWES<br>WH | 12000<br>12000<br>12000<br>12000<br>13800 | 1 50<br>1 50<br>3 52<br>3 52<br>20 80 |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE             | L moren -               | 2 500                  |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 30 84<br>30 84                        |
| NEW BRUNSWICK ELECTRIC  | POWER COM              | м                       |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   |                                       |
| BEECHWOOD   | 58                     | 29                      | 58                     | 1957<br>1958                         | DEW<br>DEW                     | RPK<br>RPK                    | 109<br>109                      | 57<br>57                   | 45 000<br>45 000                           | 1957<br>1958                         | CGE<br>CGE                         | 13800<br>13800                            | 36 00<br>36 00                        |
| LATITUDE 46 33 LONGITUDE 67 41 SAINT JOHN RIVER AVERAGE ANNUAL FLOW-D   | EBIT ANNUE             | L MOYEN -               | 22 512                 | 1962                                 | CAC                            | RPK                           | 106                             | 57                         | 55 500                                     | 1962                                 | WEST                               | 13800                                     | 40 50<br>112 50                       |
| GRAND FALIS   | 136                    | 110                     | 129                    | 1928                                 | CAC                            | RF                            | 164                             | 125                        | 20 000                                     | 1928                                 | CGE                                | 6600                                      | 15 75                                 |
| LATITUDE 47 03 LONGITUDE 67 44 SAINT JOHN RIVER                         |                        |                         |                        | 1929<br>1930<br>1932                 | CAC<br>CAC<br>CAC              | RF<br>RF<br>PF                | 164<br>164<br>164               | 125<br>125<br>125          | 20 000<br>20 000<br>20 000                 | 1928<br>1930<br>1931                 | CGE<br>CGE<br>CGE                  | 6600<br>6600<br>6600                      | 15 75<br>15 75<br>15 75               |
| AVFRAGE APNUAL FLOW-D   | EBIT ANNUE             | L MOYEN -               | 13 951                 |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 63 00                                 |
| MACTAQUAC  LATITUDE 45 57   | 120                    | 80                      | 114                    | 1968<br>1968<br>1968                 | DEW<br>DEW<br>DEW              | RPK<br>RPK<br>RPK             | 112<br>112<br>112               | 110<br>110<br>110          | 140 000<br>140 000<br>140 000              | 1968<br>1968<br>1968                 | WEST<br>WEST                       | 13800<br>13800<br>13800                   | 102 60<br>102 60<br>102 60            |
| LONGITUDE 66 52<br>SAINT JOHN RIVER<br>AVERAGE ANNUAL FLOW-D            | EBIT ANNUE             | L MOYEN -               | 26 652                 | 1972<br>1979                         | LMW                            | RPK<br>RPK                    | 112<br>112                      | 110<br>110                 | 140 000<br>148 000                         | 1972<br>1979                         | WEST<br>CGE                        | 13800<br>13800                            | 110 00<br>110 00<br>52 <b>7</b> 80    |
| MILLTOWN  | 25                     | 23                      | 24                     | 1911<br>1920                         | SMS<br>WH                      | RP<br>EF                      | 185<br>150                      | 25<br>21                   | 500<br>1 080                               | 194 <b>7</b><br>1920                 | CGE<br>CGE                         | 6600<br>600                               | 3(<br>7(                              |
| LATITUDE 45 10 LONGITUDE 67 18 ST CFOIX RIVER AVERAGE ANNUAL FLOW-D     | EBIT ANNUE             | L MOYEN -               | 2 506                  | 1920<br>1920<br>1962<br>1968<br>1969 | WH<br>WH<br>VICK<br>SGE<br>DEW | RF<br>RF<br>RPF<br>RPF<br>RPF | 150<br>150<br>300<br>300<br>257 | 21<br>21<br>30<br>23<br>21 | 1 080<br>1 080<br>468<br>600<br>350        | 1920<br>1920<br>1962<br>1968<br>1947 | CGE<br>CGE<br>CGE<br>SGE<br>CGE    | 600<br>600<br>600<br>6600                 | 7(<br>7(<br>3(<br>4(<br>2!            |
|   |                        |                         |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 3 3!                                  |
| SISSON  | 144                    | 110                     | 135                    | 1965                                 | CAC                            | RF                            | 257                             | 135                        | 12 500                                     | 1965                                 | CWES                               | 6900                                      | 10 00                                 |
| LATITUDE 47 16 LONGITUDE 67 15 SISSON LAKE AVERAGE ANNUAL FLOW-D        | EBIT ANNUE             | L MOYEN -               | 203                    |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 10 00                                 |
| TOBIQUE   | <b>7</b> 5             | €0                      | 70                     | 1953                                 | SMS                            | RPK                           | 225                             | <b>7</b> 5                 | 13 500                                     | 1953                                 | CGE                                | 6900                                      | 10 01                                 |
| LATITUDE 46 46 LONGITUDE 67 37 TOBIQUE RIVER                            |                        |                         |                        | 1953                                 | SMS                            | RPK                           | 225                             | 75                         | 13 500                                     | 1953                                 | CGE                                | 6900                                      | 10 01                                 |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE             | L MOYEN -               | 2 833                  |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 736 6                                 |
| ST GEORGE PULP & PAPER  | CO LTD                 |                         |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   |                                       |
| ST GEORGE   | 52                     | 45                      | 50                     | 1902                                 | BOVG                           | RF                            | 514                             | 52                         | 800  | 1950                                 | ER                                 | 600                                       | 7                                     |
| LATITUDE 45 07 LONGITUDE 66 50 MAGAGUADAVIC RIVER AVERAGE ANNUAL FLOW-D | EBIT ANNUE             | L MCYEN -               | 1 150                  | 1949<br>1902<br>1902                 | BOVG<br>BOVG                   | RF<br>RF<br>PF                | 514<br>250<br>250               | 52<br>52<br>52             | 800<br>2 500<br>2 500                      | 1950<br>1978<br>1978                 | EE<br>GE<br>GE                     | 6900<br>6900                              | 7<br>1 5<br>1 5<br>4 4                |
|   |                        |                         |                        |                                      |                                |                               |                                 |                            |  |                                      |                                    |   | 4 4                                   |

HYDRO

2 000

HYDRO

OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND YEAR AND MANUFACTURER RUNNER RPM HEAD MAXIMUM MINIMUM NORMAL CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMALE ANNEE ET ANNEE ET TURBINE T/MN CHUTE CAPACITE CAPACITE VOLTS FABRICANTS FABRICANTS ..... FT-PI....... FT-PI HP KW QUEBEC AYERS LTD 1929 1929 25**7** 25**7** 36 36 1 500 1 500 1929 1929 2300 2300 1 080 LACHUTE 42 35 40 AC PF SGE A C RF 500 1 080 LONGITUDE 74 18
RIVIERE DU NORD
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -3 240 3 240 BELLETERRE COMM HYDRO ELECT 1 400 1938 2300 WINNEWAY 60 54 58 1938 CAC RF 257 257 54 1 169 CAC 2300 1 169 1942 47 35 78 33 LATITUDE 2 338 LONGITUDE RIVIERE WINNEWAY AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -173 2 338 CIE DE PAPIER ROLLAND LTEE 550 550 550 100 1922 550 100 250 1912 CCW 300 MONT ROLLAND SMS RF 500 400 350 225 1922 1927 SMS 100 1912 1943 CFM CGE RF80 160 45 56 LATITUDE RF 74 07 100 175 LONGITUDE 1927 SMS AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -715 128 715 COATICOOK VILLE DE 1 200 1 200 2400 720 COATICOOK 139 136 138 1927 RF RF 900 136 136 1927 900 1927 WH LATITUDE 1 440 LONGITUDE 71 48 RIVIERE COATICOOK AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 440 CONSOLIDATED - BATHURST INC 1917 WEST 2200 828 450 100 1 600 GRAND BAIE#1 100 100 100 1917 SMS RF 828 LATITUDE 48 16 LONGITUDE 70 51 RIVIERE HA HA AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -120 400 75 700 1918 CGE 2200 460 75 75 75 1918 GRAND BATE#2 SMS RF 460 48 16 70 52 LATITUDE LONGITUDE RIVIERE HA HA AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -117 1 288 DOMINION TEXTILE INC 25 22 24 1920 133 133 1 500 1 500 1920 CGE 2400 1 000 MAGOG 1920 2400 1 000 1920 WH LATITUDE 72 06 45 17 2 000 LONGITUDE LAC MEMPHREMAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -

| HIDRO   |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
|---|------------|-----------|---------|--|--|--|--|--|--|--|-------------------------------------|--|--|--|
|   | OPERATING  | G HEADS   |         | MAIN   | TURBINES   |  |  |  |  | MAIN GI  | ENERATO                             | RS   |  |  |
|   | HAUTEUR I  | DE CHUTE  |         | TURBI  | NES PRIN   | CIPALES                                |  |  |  | GENERA'  | TEURS P                             | RINCIPAU   | X  |  |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUF  | AND<br>ACTURER   | RUNNER                                 | RPM  | HEAD   | CAPACITY   | YEAR AL  |                                     | VOLTS  | CAPAC  | ITY  |
|   | HAXINUH    | HINIHUH   | NORMALE | ANNEE<br>PABRI   | ET   | TURBINE                                | T/MN   | CHUTE  | CAPACITE   | ANNEE :  |                                     | VOLTS  | CAPAC  | ITE  |
|   |            | .FT-PI    |         |  |  |  |  | PT-PI  | HP   |  |                                     |  | KW   |  |
| DOMTAR FINE PAPERS  |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
| WINDSOR MILLS   | 20         | 6         | 18      | 1936   | CGE  | RPK                                    | 180  | 19   | 1 500  | 1936   | CGE                                 | 2300   |  | 120  |
| LATITUDE 45 33 LONGITUDE 72 00 RIVIERE ST-FRANCOIS AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN - | 3 200   | 1936   | CGE  | RPK                                    | 180  | 19   | 1 500  | 1936   | CGE                                 | 2300   |  | 120<br>240   |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  | 2  | 240  |
| E B EDDY FOREST PRODUCT   | S LTD      |           |         |  |  |  |  |  |  |  |                                     |  |  | 1  |
| CHAUDIERE FALLS   | 40         | 32        | 37      | 1955<br>1955   | CAC  | RF<br>RF                               | 164<br>164   | 38<br>38                                     | 5 500<br>5 500   | 1913<br>1913   | SGE                                 | 2300<br>2300   |  | 750<br>750   |
| LATITUDE 45 25<br>LONGITUDE 75 43   |            |           |         | 1955   | CAC  | RF                                     | 164  | 38   | 5 500  | 1913   | SGE                                 | 2300   |  | 75(  |
| OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                                       | פחמעע ארד  | MOVEN -   | 20 000  |  |  |  |  |  |  |  |                                     |  | 11   | 250  |
| ATERIOR ANNUAL PLOW-DE  | DII ANNUE  | o north   | 20 000  |  |  |  |  |  |  |  |                                     |  | 11   | 250  |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  | • •  | 250  |
| ERCO INDUSTRIES LTD   |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
| BUCKINGHAM  | 35         | 34        | 34      | 1914<br>1915   | SMS  | RF<br>RF                               | 165<br>165   | 30<br>30                                     | 2 000  | 1914<br>1915   | CGE                                 | 125<br>2300  |  | 375  |
| LATITUDE 45 35<br>LONGITUDE 75 25<br>RIVIERE DU LIEVRE                    |            |           |         | 1920<br>1928<br>1936   | SMS<br>SMS<br>CAC  | RF<br>RF<br>RP                         | 165<br>165<br>225  | 30<br>30<br>30                               | 2 000<br>2 000<br>2 500  | 1920<br>1928<br>1939   | CGE<br>CGE                          | 2300<br>2300<br>2300<br>2300   | 1  | 44(<br>44(<br>83(                                  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - | 4 000   |  |  |  |  |  |  |  |                                     |  | 7  | 53;  |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  | 7  | 53   |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
| HART JAUNE POWER CO   |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
| FIFTY FOOT FALLS  |            |           | 130     | 1960<br>1960   | EEC<br>EEC   | RF<br>RF                               | 200<br>200   | 123<br>123                                   | 22 000<br>22 000   | 1960<br>1960   | CWES                                | 13800<br>13800   | 16<br>16   |  |
| LATITUDE 51 49<br>LONGITUDE 67 48   |            |           |         | 1960   | EEC  | RF                                     | 200  | 123  | 22 000   | 1960   | CWES                                | 13800  | 16   | 15   |
| PETITE MANICOUAGAN L<br>AVERAGE ANNUAL FLOW-DE                            | BIT ANNUEL | L MOYEN - | 3 000   |  |  |  |  |  |  |  |                                     |  | 48   | 45   |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  | 48   | 450  |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  |  |  |
| HYDRO QUEBEC  |            |           |         |  |  |  |  |  |  |  |                                     |  |  | 1  |
| ANSE ST JEAN  | 75         | 40        | 66      | 1957   | GGG  | RF                                     | 514  | 66   | 600  | 1957   | EE                                  | 2400   |  | 40   |
| LATITUDE 48 12<br>LONGITUDE 70 17<br>RIVIERE ST-JEAN                      |            |           |         |  |  |  |  |  |  |  |                                     |  |  | 40   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - | 507     |  |  |  |  |  |  |  |                                     |  |  |  |
| BEAUHARNOIS * 1   | 82         | 76        | 78      | 1932<br>1932   | DEW<br>DEW   | RF<br>RF                               | 75<br>75   | 80   | 53 000<br>53 000   | 1932<br>1932   | CGE<br>CGE                          | 13200<br>13200   | 37<br>37   | 30:  |
| LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 252 200 | 1932<br>1932<br>1934<br>1934<br>1935<br>1935<br>1936<br>1939<br>1941<br>1941 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75 | 80<br>80<br>80<br>80<br>80<br>80<br>80<br>80 | 53 000<br>53 000<br>53 000<br>53 000<br>53 000<br>53 000<br>53 000<br>53 000<br>53 000<br>53 000 | 1932<br>1932<br>1934<br>1934<br>1935<br>1935<br>1936<br>1939<br>1941<br>1941 | CGE CGE CGE CGE CGE CGE CGE CGE CGE | 13800<br>13800<br>13200<br>13800<br>13800<br>13800<br>13200<br>13200<br>13200<br>13200 | 40<br>40<br>37<br>40<br>40<br>40<br>37<br>37<br>40<br>37 | 00<br>30<br>00<br>00<br>00<br>30<br>30<br>00<br>30 |
|   |            |           |         | 1948   | DEW  | RF                                     | <b>7</b> 5   | 80   | 53 000   | 1948   | CGE                                 | 13200  | 37   | 3(   |
|   |            |           |         |  |  |  |  |  |  |  |                                     |  | 538  | 4(   |

| nitro  |                   |                  |                       |  |  |   |  |  |  |  |   |   | HIDRO  |
|--|-------------------|------------------|-----------------------|--|--|---|--|--|--|--|---|---|--|
|  | OPERATING         | HEADS            |                       | MAIN '   | TURBINES   |   |  |  |  | MAIN G   | ENERATO   | FS  |  |
|  | HAUTEUR I         | E CHUTE          |                       |  | NES PRIN   | CIPALES   |  |  |  | GENERA   | TEURS F   | FINCIPAU  | X  |
|  | MAXIMUM           | MINIMUM          | NORMAL                | YEAR<br>MANUF  | ACTURER  | RUNNER  | RPM  | HEAD   | CAPACITY   | YEAR A   | ND<br>CTURER                                      | VOLTS   | CAPACITY   |
|  | MAXIMUM           | MINIMUM          | NORMALE               | ANNEE  |  | TURBINE   | T/MN   | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS   | CAPACITE   |
|  |                   | FT-PI            |                       |  |  |   |  | FT-PI  | НР   |  |   |   | K M  |
| BEAUHAPNOIS \$2  LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DE | 82                | 76<br>L MOYEN -  | 78<br>252 200         | 1950<br>1950<br>1951<br>1951<br>1951<br>1951<br>1952<br>1952<br>1952<br>1953<br>1953 | DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF                | 75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75 | 78<br>76<br>78<br>76<br>78<br>76<br>78<br>76<br>78<br>76 | 55 000<br>56 000<br>55 000<br>56 000<br>55 000<br>55 000<br>55 000<br>55 000<br>55 000<br>55 000<br>56 000 | 1950<br>1950<br>1951<br>1951<br>1951<br>1951<br>1952<br>1952<br>1953<br>1953<br>1953 | CWES CGES CGES CGES CGES CGES CGES CGES CG        | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 40 000<br>41 120<br>40 000<br>41 120<br>40 000<br>41 120<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000 |
|  |                   |                  |                       |  |  |   |  |  |  |  |   |   | 483 360  |
| BEAUHARNOIS #3  LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DE  | 82<br>BEIT ANNUEI | 76<br>. moyen -  | <b>7</b> 8<br>252 200 | 1959<br>1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961                 | EE<br>EE<br>EE<br>EE<br>EE<br>EE<br>EE                             | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95             | 78<br>78<br>78<br>78<br>78<br>78<br>78<br>78<br>78       | 73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700<br>73 700           | 1959<br>1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961                 | CWES CWES CWES CWES CWES CWES CWES CWES           | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800          | 55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250<br>55 250                     |
|  |                   |                  |                       |  |  |   |  |  |  |  |   |   | 552 500  |
| BEAUMONT  LATITUDE 45 32 LONGITUDE 72 49 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DE       | 135<br>BIT ANNUE  | 111<br>. MOYEN - | 129<br>17 624         | 1958<br>1958<br>1958<br>1958<br>1959<br>1959   | CAC<br>CAC<br>CAC<br>CAC<br>CAC<br>CAC                             | RF<br>RF<br>RF<br>RF  | 120<br>120<br>120<br>120<br>120<br>120                         | 124<br>124<br>124<br>124<br>124<br>124                   | 55 000<br>55 000<br>55 000<br>55 000<br>55 000<br>55 000   | 1958<br>1958<br>1958<br>1958<br>1959   | CGE<br>CGE<br>CGE<br>CGE<br>CGE                   | 13800<br>13800<br>13800<br>13800<br>13800<br>13800  | 40 500<br>40 500<br>40 500<br>40 500<br>40 500<br>40 500   |
|  |                   |                  |                       |  |  |   |  |  |  |  |   |   | 243 000  |
| BERSIMIS #1  LATITUDE 47 18  LONGITUDE 69 33  RIVIERE BERSIMIS  AVERAGE ANNUAL FLOW-DE   | 880<br>BIT ANNUEI | 845<br>MOYEN -   | 875<br>8 519          | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958                                 | EE EE NEYC EE NEYC NEYC NEYC                                       | RF<br>RF<br>RF<br>RF<br>RF<br>RF                            | 277<br>277<br>277<br>277<br>277<br>277<br>277<br>277           | 875<br>875<br>875<br>875<br>875<br>875<br>875<br>875     | 176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000                                  | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958                                 | MVIC<br>MVIC<br>CGE<br>MVIC<br>MVIC<br>CGE<br>CGE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800                            | 114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000                                 |
|  |                   |                  |                       |  |  |   |  |  |  |  |   |   | 912 000  |
| BERSIMIS #2 LATITUDE 49 11 LONGITUDE 69 13 RIVIERE BFRSIMIS AVERAGE ANNUAL PLOW-DE       | 388<br>BET ANNUE  | 370<br>MOYEN -   | 380<br>11 708         | 1959<br>1959<br>1959<br>1960<br>1960   | DEW<br>DEW<br>DEW<br>DEW<br>DEW                                    | RF<br>RT<br>PF<br>RF<br>RF                                  | 164<br>164<br>164<br>164<br>164                                | 380<br>380<br>380<br>380<br>380                          | 180 000<br>180 000<br>180 000<br>180 000<br>180 000  |  | CGE<br>CGE<br>CGE<br>CGE                          | 13800<br>13800<br>13800<br>13800<br>13800   | 131 000<br>131 000<br>131 000<br>131 000<br>131 000<br>655 000   |
| PRICON   | 6.11              | 116              | 5.7                   | 1025   | APT  | שנס   | 120  | 60   | 25 700   | 1925   | CWES  | 6600  | 18 000   |
| DRYSON  LATITUDE 45 40   | 64                | 46               | 57                    | 1925<br>1929<br>1949   | AEI<br>MSI<br>DEW  | RF<br>RF<br>RFF   | 120<br>120<br>120  | 60   | 25 <b>7</b> 00<br>25 <b>7</b> 00<br>27 000   | 1929<br>1949   | CWES  | 6600<br>6600  | 18 000<br>20 000   |
| LONGITUDE 76 38 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUE         | MOYEN -          | 12 120                |  |  |   |  |  |  |  |   |   | 56 000   |

| HIDRO   |             |           |                |  |                                     |   |  |                                  |  |   |   |  |
|---|-------------|-----------|----------------|--|-------------------------------------|---|--|----------------------------------|--|---|---|--|
|   | OPERATING   | HEADS     |                | MAIN T   | URBINES                             |   |  |                                  |  | MAIN GENERAT  |   |  |
|   | HAUTEUR D   | E CHUTE   |                | TURBIN   | ES PRINC                            | CIPALES                                 |  |                                  |  | GENERATEURS   | PRINCIPAT   | JX   |
|   | MAXIMUM     | MINIMUM   | NORMAL         | YEAR A   | IND<br>ICTURER                      | RUNNER                                  | RPM                                    | HEAD                             | CAPACITY   | YEAR AND<br>MANUFACTURE   | NOLTS   | CAPACITY   |
|   | MAXIMUM     | MINIMUM   | NORMALE        | ANNEE  |                                     | TURBINE                                 | T/MN                                   | CHUTE                            | CAPACITE   | ANNEE ET PABRICANTS   | VOLTS   | CAPACITE   |
|   |             | FT-PI     |                |  |                                     |   |  | PT-PI                            | HP   |   |   | KW   |
| CARILLON LATITUDE 45 34   | 65          | 50        | 59             | 1962<br>1962<br>1962   | DEW<br>DEW<br>DEW                   | RPK<br>RPK<br>RPK                       | 97<br>97<br>97<br>97                   | 59<br>59<br>59<br>59             | 60 000<br>60 000<br>60 000<br>60 000                               | 1962 CGE<br>1962 CGE<br>1962 CGE<br>1962 CGE                            | 13800<br>13800<br>13800<br>13800                            | 46 750<br>46 750<br>46 750<br>46 750                               |
| LONGITUDE 74 23 RIVIERE OUTAOUAIS AVEFAGE ANNUAL FLOW-DE                | BIT ANNUEL  | , MOYEN - | 68 852         | 1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964 | DEW DEW DEW DEW DEW DEW DEW DEW DEW | RPK | 97<br>97<br>97<br>97<br>97<br>97<br>97 | 59<br>59<br>59<br>59<br>59<br>59 | 60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000 | 1963 CGE 1963 CGE 1963 CGE 1963 CGE 1963 CGE 1963 CGE 1964 CGE 1964 CGE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750 |
|   |             |           |                | 1964<br>1964   | DEW                                 | RPK<br>RPK                              | 97<br>97                               | 59<br>59                         | 60 000   | 1964 CGE<br>1964 CGE  | 13800<br>13800  |  |
| CHELSEA   | 102         | 86        | 99             | 1927   | DEW                                 | RF                                      | 100                                    | 93<br>93                         | 34 000<br>34 000   | 1927 CWE<br>1927 CWE  |   |  |
| LATITUDE 45 31 LONGITUDE 75 47 RIVIERE GATINEAU AVERAGE ANNUAL FLOW-DI  | oorm saanue | MOVEN _   | . 12 526       | 1927<br>1927<br>1929<br>1939                                 | DEW<br>DEW<br>DEW<br>DEW            | RF<br>RF<br>RF                          | 100<br>100<br>100<br>100               | 93<br>93<br>93                   | 34 000<br>34 000<br>34 000   | 1927 CWE<br>1929 CWE<br>1939 CWE  | s 6600<br>s 6600  | 28 800<br>28 800<br>28 800   |
| WARKAGE MEMORE LEOM-DI  | DII ANNOLI  | , HOLEN   | 12 320         |  |                                     |   |  |                                  |  |   |   | 144 000  |
| CHUTE BELL LATITUDE 45 46   | 56          | 50        | 54             | 1915<br>1915<br>1920   | AC<br>AC<br>AC                      | RF<br>RF<br>PF                          | 277<br>277<br>277                      | 54<br>54<br>54                   | 2 400<br>2 400<br>2 400  | 1915 CGE<br>1915 CGE<br>1920 CGE  | 2300  | 1 600  |
| LONGITUDE 74 41 PIVIERE ROUGE AVERAGE ANNUAL FLOW-DI                    | EBIT ANNUE  | L MOYEN - | - 3 637        |  |                                     |   |  |                                  |  |   |   | 4 800  |
| CHUTE BURPOUGHS   | 182         | 172       | 178            | 1929   | MSI                                 | RF                                      | 600                                    | 181                              | 2 000  | 1929 CGE  | 4000  | 1 600  |
| LATITUDE 45 09<br>LONGITUDE 72 01<br>RIVIERE NIGER                      |             |           |                |  |                                     |   |  |                                  |  |   |   | 1 600  |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE  | L MOYEN - | - 89           |  |                                     |   |  |                                  |  |   |   |  |
| CHUTE GARNEAU   | 35          | 33        | 34             | 1925   | WYSS                                | RPF                                     | 180                                    | 34                               | 3 450  | 1925 CWF  | 12500   |  |
| LATITUDE 48 23 LONGITUDE 71 02 PIVIERF CHICOUTIMI AVERAGE ANNUAL FLOW-D | EBIT ANNUE  | L MOYEN - | - <b>1</b> 200 |  |                                     |   |  |                                  |  |   |   | 2 240  |
| CHUTE HEMMINGS  | 55          | 46        | 55             | 1925   | DEW                                 | RF                                      | <b>1</b> 50                            | 48                               | 5 600  | 1925 CGI  | 2300  |  |
| LATITUDE 45 52<br>LONGITUDE 72 27                                       | 33          | 40        | 33             | 1925<br>1925<br>1925   | DEW<br>DEW<br>DEW                   | RF<br>RF<br>RF                          | 150<br>150<br>150                      | 48<br>48<br>48                   | 5 600  | 1925 CGI<br>1925 CGI<br>1925 CGI  | 6600  | 4 800  |
| PIVIERE ST-PRANCOIS<br>AVEFAGE ANNUAL FLOW-D                            | EBIT ANNUE  | L MOYEN - | - 6 424        | 1925<br>1925   | DEW<br>DEW                          | RF<br>PF                                | 150<br>150                             | 48<br>48                         |  | 1925 CG1<br>1925 CG1  |   |  |
|   |             |           |                |  |                                     |   |  |                                  |  |   |   | 28 80  |
| CHUTE WILSON  |             |           | <b>7</b> 5     | 1924<br>1924   | W H<br>W H                          | RF<br>RF                                | 720<br>720                             | 75<br>75                         |  | 1924 CG1  |   |  |
| LATITUDE 45 48 LONGITUDE 74 02 RIVIERE DU NORD AVERAGE ANNUAL FLOW-D    | EBIT ANNUE  | L MOYEN - | <b>- 7</b> 85  |  | M-11                                | 1/1                                     | 720                                    | ,,                               |  | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                                 |   | 84   |
| CORBEAU   |             | 10        | 16             | 1926   | MAIC                                | RPF                                     | 150                                    | 16                               | 1 250  | 1926 EM   | 240   |  |
| LATITUDE 46 19 LONGITUDE 75 57 RIVIERE GATINEAU AVERAGE ANNUAL FLOW-D   | Porm ANNIE  |           |                | 1926   | MVIC                                | RPF                                     | 150                                    | 16                               | 1 250  | 1926 EM   | 240   | 2 00   |
| A PRAGE ANNUAL PLOW-D   | ADEL ANNUE  | , naten   |                |  |                                     |   |  |                                  |  |   |   |  |
| DRUMMONDVILLE LATITUDE 45 53  | 30          | 26        | 30             | 1910<br>1910<br>1925   | BOVG<br>BOVG<br>DEW                 | RF<br>RF<br>RPF                         | 100<br>100<br>138                      | 27<br>27<br>27                   | 3 200<br>6 000   | 1910 CW<br>1910 CW<br>1925 CF   | ES 400<br>ES 400  | 0 2 50 4 80  |
| IONGITUDE 72 29 RIVIERF ST-FRANCOIS AVERAGE ANNUAL FLOW-D               | EBIT ANNUF  | EL MOYEN  | - 6 443        | 1925   | DEW                                 | RPF                                     | 138                                    | 27                               | 6 000  | 1925 CW   | ES 400  | 14 60  |
|   |             |           |                |  |                                     |   |  |                                  |  |   |   |  |

|  | OPERATING  | G HEADS         |              | MAIN !   | TURBINES                                |                                  |  |  |  | MAIN G   | ENERATO                                      | RS                                   |  |
|--|------------|-----------------|--------------|--|---|----------------------------------|--|--|--|--|--|--------------------------------------|--|
|  | HAUTEUR I  | DE CHUTE        |              | TURBI  | NES PRINC                               | CIPALES                          |  |  |  | GENERA'  | reurs p                                      | RINCIPAU                             | x  |
|  | MAXIMUM    | MINIMUM         | NORMAL       | YEAR MANUF   | AND<br>ACTURER                          | RUNNER                           | RPM  | HEAD   | CAPACITY   | YEAR A   |  | VOLTS                                | CAPACITY   |
|  | MUNIXAM    | MINIMUM         | NORMALE      | ANNEE  |   | TURBINE                          | T/MN   | CHUTE  | CAPACITE   | ANNEE I  |  | VOLTS                                | CAPACITE   |
|  |            | FT-PI           |              |  |   |                                  |  | FT-PI  | HP   |  |  |                                      | KW   |
| GRAND-MERE  LATITUDE 45 37 LONGITUDE 72 41 PIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DE | 87         | 58<br>L MOYEN - | 80<br>25 179 | 1915<br>1915<br>1915<br>1916<br>1916<br>1916<br>1921<br>1922 | IPM | RF<br>RF<br>RF<br>RF<br>RP<br>RF | 120<br>120<br>120<br>120<br>120<br>120<br>120<br>120 | 80<br>80<br>80<br>80<br>80<br>80<br>84<br>84 | 22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000 | 1915<br>1915<br>1915<br>1916<br>1916<br>1916<br>1921 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 6600<br>6600<br>6600<br>6600<br>6600 | 15 725<br>18 000<br>15 725<br>15 725<br>15 725<br>15 725<br>15 725<br>15 725 |
|  |            |                 |              | 1930   | DEW                                     | RF                               | 112  | 80   | 24 500   | 1922<br>1930   | CWES   | 6600                                 | 15 725<br>20 000<br>148 075  |
| HIGH FALLS   |            |                 | 50           | 1926   | BARB                                    | RF                               | 300  | 50   | 515  | 1926   | EM   | 8000                                 | 340  |
| LATITUDE 45 32<br>LONGITUDE 75 37<br>RIV. PETITE BLANCHE<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUEI | L MOYEN -       | 181          |  |   |                                  |  |  |  |  |  |                                      | 340  |
| HULL *2  LATITUDE 45 43 LONGITUDE 75 21  | 43         | 23              | 34           | 1920<br>1920<br>1923<br>1969                                 | BOVG<br>JMV<br>JMV<br>AC                | RF<br>RF<br>RP                   | 120<br>120<br>120<br>100                             | 32<br>32<br>32<br>36                         | 7 500<br>7 500<br>7 500<br>14 000  | 1920<br>1920<br>1923<br>1969                         | MAW<br>MAW<br>MAW<br>CGE                     | 2300<br>2300<br>2300<br>6900         | 5 760<br>5 760<br>5 760<br>10 000  |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN -       | 16 630       |  |   |                                  |  |  |  |  |  |                                      | 27 280   |
| L G 2  LATITUDE 53 47 LONGITUDE 77 28  | 474        | 422             | 461          | 1979<br>1979<br>1979<br>1979                                 | DEW<br>MIL<br>DEW<br>MIL                | RF<br>RF<br>RF                   | 1333<br>1333<br>1333<br>1333                         | 461<br>461<br>461<br>461                     | 45 000<br>45 000<br>45 000<br>45 000   | 1979<br>1979<br>1979<br>1979                         | GE<br>ASEA<br>GE<br>ASEA                     | 13800<br>13800<br>13800<br>13800     | 333 000<br>333 000<br>333 000<br>333 000                                     |
| LA GRANDE RIVIERE<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MCYEN -       | 117 103      |  |   |                                  |  |  |  |  |  |                                      | 1 332 000  |
| LA GABELLE  LATITUDE 46 27 LONGITUDE 72 44   | 70         | 46              | 58           | 1970<br>1971<br>1972<br>1973                                 | DEW<br>DEW<br>DEW                       | RPF<br>RPF<br>RPF                | 120<br>120<br>120<br>120                             | 57<br>57<br>57<br>57                         | 37 500<br>38 000<br>37 500<br>37 500   | 1970<br>1971<br>1972<br>1973                         | CWES<br>CWES<br>CWES                         | 6600<br>6600<br>6600                 | 27 360<br>27 725<br>27 360<br>27 360   |
| RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -       | 25 642       | 1975   | DEW                                     | RPF                              | 120  | 57   | 36 700   | 1975   | CWES   | 6600                                 | 26 775<br>136 580  |
| LA TRENCHE  LATITUDE 45 45 LONGITUDE 72 52   | 160        | 154             | 159          | 1950<br>1950<br>1951<br>1951                                 | DEW<br>DEW<br>DEW                       | RF<br>RF<br>RF                   | 129<br>129<br>129<br>129                             | 159<br>159<br>159<br>159                     | 65 000<br>65 000<br>65 000<br>65 000   | 1950<br>1950<br>1951<br>1951                         | CGE<br>CGE<br>CGE                            | 13800<br>13800<br>13800<br>13800     | 47 700<br>47 700<br>47 700<br>47 700   |
| RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -       | 16 105       | 1951<br>1955   | DEW                                     | RF<br>RF                         | 129<br>129   | 159<br>159                                   | 65 000<br>65 000   | 1951<br>1955   | CGE  | 13800<br>13800                       | 47 700<br>47 700<br>286 200  |
| LA TUQUE  LATITUDE 47 27 LONGITUDE 72 48 RIVIERE ST-MAURICE                          | 120        | 106             | 113          | 1940<br>1940<br>1940<br>1940                                 | DEW<br>DEW<br>DEW<br>DEW                | RF<br>RF<br>RF<br>RF             | 112<br>112<br>112<br>112<br>112                      | 114<br>114<br>114<br>114<br>114              | 44 500<br>44 500<br>44 500<br>44 500<br>44 500                               | 1940<br>1940<br>1940<br>1940<br>1943                 | CGE<br>CGE<br>CGE<br>CGE                     | 11000<br>11000<br>11000<br>11000     | 36 000<br>36 000<br>36 000<br>36 000<br>36 000                               |
| AVERAGE ANNUAL FLOW-DE   | RIT ANNUEL | MOYEN -         | 19 185       | 1955   | DEW                                     | RF                               | 112  | 114  | 49 000   | 1955   | CGE  | 11000                                | 36 000<br>216 000  |

|  | OPERATING         | G HEADS           |                 | MAIN   | TURBINES  |  |  |  |  | MAIN GT  | ENFRATO                                 | RS  |  |
|--|-------------------|-------------------|-----------------|--|---|--|--|--|--|--|---|---|--|
|  | HAUTEUR I         |                   |                 | ~  | NES PRINC   | CIPALES  |  |  |  | GENERA   | reurs P                                 | RINCIPAU  | Х  |
|  | MUMIKAM           | MINIMUM           | NORMAL          | YEAR MANUF   | AND<br>ACTURER  | PUNNER   | RPM  | HEAD   | CAPACITY   | YEAR AN  |   | VOLTS   | CAPACITY   |
|  | MAXIMUM           | MINIMUM           | NORMALE         | ANNEE  | ET  | TURBINE  | T/MN   | CHUTE  | CAPACITE   | ANNEE H  |   | VOLTS   | CAPACITE   |
|  |                   | .FT-PI            |                 |  |   |  |  | FT-PI  | HР   |  |   |   | KW   |
| IES CEDRES  LATITUDE 45 18 LONGITUDE 74 02 PLEUVE ST-LAUPENT AVERAGE ANNUAL FLOW-DE    | 40                | 32                | 35              | 1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914 | IPM<br>IPM<br>IPM<br>IPM<br>WSM<br>WSM<br>IPM<br>IPM<br>IPM<br>IPM<br>IPM<br>DEW<br>DEW<br>DEEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 56<br>56<br>56<br>54<br>55<br>56<br>56<br>56<br>56<br>56<br>56<br>56<br>56<br>56 | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35 | 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 12 650 | 1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1916<br>1918<br>1918<br>1922<br>1922 | CGE | 6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>660 | 9 000<br>9 000 |
|  |                   |                   |                 | 1924<br>1924   | DEW   | RF<br>RF   | 56<br>56   | 35<br>35   | 12 650<br>12 650   | 1924<br>1924   | CGE<br>CGE                              | 6600<br>6600  | 9 000<br>9 000   |
|  |                   |                   |                 |  |   |  |  |  |  |  |   |   | 162 000  |
| MAGPIE  LATITUDE 50 19 LONGITUDE 64 27 RIVIERE MAGPIE AVERAGE ANNUAL FLOW-DE           | 31                | 21<br>EL MOYEN -  | - 6 561         | 1961<br>1961   | LEFF<br>LEFF  | RF<br>RF   | 144<br>144   | 31<br>31   | 1 500<br>1 500   | 1961<br>1961   | CGE<br>CGE                              | 600<br>600  | 900<br>900<br>1 800  |
| MANIC #1  LATITUDE 49 11  LONGITUDE 68 20  PIVIERE MANICOUAGAN  AVERAGE ANNUAL FLOW-DE | 131<br>BBIT ANNUE | 117               | 120             | 1966<br>1966<br>1967   | CAC<br>CAC<br>CAC   | RF<br>RF<br>RF                                     | 100<br>100<br>100  | 120<br>120<br>120  | 80 000<br>80 000<br>80 000   | 1966<br>1966<br>1967   | NEYC<br>NEYC<br>NEYC                    | 13800<br>13800<br>13800                                     | 61 470<br>61 470<br>61 470<br>184 410  |
| MANIC #2  LATITUDE 49 20  LONGITUDE 68 26  RIVIERE MANICOUAGAN  AVERAGE ANNUAL FLOW-DE | 237               | 230               | 230             | 1965<br>1965<br>1965<br>1965<br>1965<br>1966                 | DEW DEW DEW DEW DEW DEW DEW   | RF<br>RF<br>RF<br>RF<br>RF                         | 120<br>120<br>120<br>120<br>120<br>120<br>120                                    | 230<br>230<br>230<br>230<br>230<br>230<br>230<br>230                       | 170 000<br>170 000<br>170 000<br>170 000<br>170 000<br>170 000<br>170 000  | 1965<br>1965<br>1965<br>1965<br>1965<br>1966   | CGE<br>CGE<br>CGE<br>CGE<br>CGE         | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 126 900<br>126 900<br>126 900<br>126 900<br>126 900<br>126 900<br>126 900                                |
|  |                   |                   |                 | 1967   | DEW   | RF   | 120  | 230  | 170 000  | 1967   | CGE                                     | 13800   | 126 90(  |
| MANIC #3  LATITUDE 49 44  LONGITUDE 68 36  RIVIERE MANICOUAGAN  AVERAGE ANNUAL FLOW-DE | 665<br>EBIT ANNUE | 306<br>EL MOYEN - | 300             | 1975<br>1976<br>1976<br>1976<br>1976<br>1976                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW   | RF<br>RF<br>RF<br>RF<br>RF                         | 129<br>129<br>129<br>129<br>129<br>129   | 309<br>309<br>309<br>309<br>309  | 268 000<br>268 000<br>268 000<br>268 000<br>268 000<br>268 000   | 1975<br>1976<br>1976<br>1976<br>1976   | MIL<br>MIL<br>MIL<br>MIL<br>MIL         | 13800<br>13800<br>13800<br>13800<br>13800<br>13800          | 197 200<br>197 200<br>197 200<br>197 200<br>197 200<br>197 200   |
|  |                   |                   |                 |  |   |  |  |  |  |  |   |   | 1 183 201  |
| MANIC #5  LATITUDE 50 39  LONGITUDE 68 44  FIVIERE MANICOUAGAN  AVERAGE ANNUAL FLOW-DE | 506<br>RBIT ANNUE | 473<br>EL MOYEN - | 490<br>- 23 900 | 1970<br>1970<br>1970<br>1970<br>1970<br>1971<br>1971         | WIL<br>WIL<br>WIL<br>WIL<br>WIL   | RF<br>RF<br>RF<br>RF<br>RF<br>RF                   | 180<br>180<br>180<br>180<br>180<br>180<br>180                                    | 491<br>491<br>491<br>491<br>491<br>491<br>491                              | 221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000                                   | 1970<br>1970<br>1970<br>1970<br>1970<br>1971<br>1971   | MIL<br>MIL<br>MIL<br>MIL<br>MIL<br>MIL  | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 161 50<br>161 50<br>161 50<br>161 50<br>161 50<br>161 50<br>161 50<br>161 50                             |
|  |                   |                   |                 |  |   |  |  |  |  |  |   |   | 1 292 00   |
| MITIS #1   | 128               | 120               | 120             | 1922<br>1929   | MSI<br>MSI  | RF<br>RF   | 400<br>327   | 120<br>120   | 3 <b>7</b> 00<br>5 900   | 1922<br>1929   | CWES                                    | 4000<br>4160  | 2 40 4 00  |
| LONGITUDE 68 08 RIVIERE MITIS AVERAGE ANNUAL FLOW-DE                                   | BIT ANNUE         | L MOYEN -         | - 1 189         |  |   |  |  |  |  |  |   |   | 6 40   |

|  | OPERATIN          | G HEADS          |                 | MAIN T   | URBINES                                |                            |   |   |  | MAIN GE  | ENFPATO                                      | RS   |  |
|--|-------------------|------------------|-----------------|--|--|----------------------------|---|---|--|--|--|--|--|
|  | HAUTEUR           | DE CHUTE         |                 | TURBIN   | ES PRINC                               | CIPALES                    |   |   |  | GENERAT  | TEURS P                                      | RINCIPAU                                     | X  |
|  | MAXIMUM           | MINIMUM          | NORMAL          | YEAR A   | ND<br>CTURER                           | RUNNER                     | RPM   | HEAD  | CAPACITY   | YEAR AN  |  | VOLTS  | CAPACITY   |
|  | HAXIHUH           | MINIMUM          | NORMALE         | ANNEE  |  | TURBINE                    | T/MN  | CHUTE   | CAPACITE   | ANNEE I  |  | VOLTS  | CAPACITE   |
|  | • • • • • • • • • | . FT-PI          | • • • • • • • • |  |  |                            |   | FT-PI   | HP   |  |  |  | K W  |
| MITIS #2   | 80                | 71               | <b>7</b> 5      | 1947   | MSI                                    | RF                         | 200   | <b>7</b> 5                                    | 6 000  | 1947   | CWES   | 4160   | 4 250  |
| LATITUDE 48 37 LONGITUDE 68 09 RIVIERE MITIS AVERAGE ANNUAL FLOW-DE            | BIT ANNUE         | L MOYEN -        | 1 193           |  |  |                            |   |   |  |  |  |  | 4 250  |
| OUTARDES # 2   | 281               | 273              | 277             | 1978   | MIL                                    | RF                         | 129   | 270   | 207 000  | 1978   | MIL  | 13800  | 151 300  |
| LATITUDE 49 08 LONGITUDE 68 23 RIVIERE OUTARDES                                |                   |                  |                 | 1978<br>1978   | MIL                                    | RF<br>RF                   | 129<br>129                                    | 270<br>270                                    | 207 000<br>20 <b>7</b> 000   | 1978<br>1978   | MIL  | 13800<br>13800                               | 151 300<br>151 300<br>453 900  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L MOYEN -        | 13 963          |  |  |                            |   |   |  |  |  |  | 433 700  |
| OUTARDES #3  LATITUDE 49 33  | 484               | 456              | 471             | 1969<br>1969<br>1969                                 | DEW<br>DEW<br>DEW                      | RF<br>RF                   | 164<br>164<br>164                             | 471<br>471<br>471                             | 258 000<br>258 000<br>258 000                                      | 1969<br>1969<br>1969                                 | CGE<br>CGE                                   | 13800<br>13800<br>13800                      | 189 050<br>189 050<br>189 050  |
| LONGITUDE 68 44 RIVIERE-AUX-OUTARDES AVERAGE ANNUAL FLOW-DE                    | BIT ANNUE         | L MCYEN -        | 12 968          | 1969   | DEW                                    | RF                         | 164   | 471   | 258 000  | 1969   | CGR  | 13800  | 189 050<br>756 200   |
| OUTARDES #4  | 408               | 365              | 396             | 1969<br>1969   | NEYC<br>NEYC                           | RF<br>RF                   | 164<br>164                                    | 396<br>396                                    | 216 000<br>216 000   | 1969<br>1969   | CGE  | 13800<br>13800                               | 158 000<br>158 000   |
| LATITUDE 49 42 LONGITUDE 68 56 RIVIERE-AUX-OUTARDES                            |                   |                  |                 | 1969<br>1969   | NEYC<br>NEYC                           | RF<br>RF                   | 164<br>164                                    | 396<br>396                                    | 216 000<br>216 000   | 1969<br>1969   | CGE  | 13800<br>13800                               | 158 000<br>158 000   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L MCYEN -        | 12 545          |  |  |                            |   |   |  |  |  |  | 632 000  |
| PAUGAN  LATITUDE 45 49 LONGITUDE 75 56 RIVIERE GATINEAU AVERAGE ANNUAL FLOW-DE | 144<br>BIT ANNUE  | 109<br>L MOYEN - | 132             | 1928<br>1928<br>1928<br>1928<br>1928<br>1928<br>1928 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF | 128<br>128<br>128<br>128<br>128<br>128<br>128 | 132<br>132<br>132<br>132<br>132<br>132<br>132 | 34 000<br>34 000<br>34 000<br>34 000<br>34 000<br>34 000<br>34 000 | 1928<br>1928<br>1928<br>1928<br>1928<br>1928<br>1931 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 6600<br>6600<br>6600<br>6600<br>6600<br>6600 | 24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>24 225 |
|  |                   |                  |                 | 1956   | DEW                                    | RF                         | 128   | 133   | 47 000   | 1956   | CGE  | 6600   | 32 400<br>201 975  |
| PONT ARNAULT  LATITUDE 71 08 LONGITUDE 48 25                                   | 56                | 56               | 56              | 1912<br>1917<br>1917                                 | SMS<br>SMS<br>SMS                      | RF<br>RF                   | 277<br>277<br>277                             | 56<br>56<br>56                                | 2 500<br>2 500<br>2 500  | 1912<br>1917<br>1917                                 | CWES<br>CWES                                 | 2200<br>2200<br>2200                         | 1 700<br>1 875<br>1 875  |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL FLOW-DE                                   | BIT ANNUE         | L MOYEN -        | 1 200           |  |  |                            |   |   |  |  |  |  | 5 450  |
| PREMIERE CHUTE  LATITUDE 47 36 LONGITUDE 79 27 RIVIERE OUTAOUAIS               | 81                | 65               | 72              | 1968<br>1969<br>1969<br>1975                         | DEW<br>DEW<br>DEW<br>DEW               | RF<br>RF<br>RF             | 90<br>90<br>90<br>90                          | 73<br>73<br>73<br>73                          | 42 400<br>42 400<br>42 400<br>42 400                               | 1968<br>1969<br>1969<br>1975                         | CWES<br>CWES<br>CWES<br>CWES                 | 13800<br>13800<br>13800<br>13800             | 31 050<br>31 050<br>31 050<br>31 050   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L MOYEN -        | 13 380          |  |  |                            |   |   |  |  |  |  | 124 200  |
| RAPIDE #2  LATITUDE 48 56 LONGITUDE 78 35 RIVIERE OUTAOUAIS                    | 72                | 60               | 67              | 1954<br>1954<br>1956<br>1964                         | DEW<br>DEW<br>DEW                      | RF<br>RF<br>RF             | 120<br>120<br>120<br>120                      | 67<br>67<br>67<br>67                          | 16 000<br>16 000<br>16 000<br>16 000                               | 1954<br>1954<br>1956<br>1964                         | CWES<br>CWES<br>CGE<br>CGE                   | 6900<br>6900<br>6900<br>6900                 | 12 000<br>12 000<br>12 000<br>12 000   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L MOYEN -        | <b>7</b> 600    |  |  |                            |   |   |  |  |  |  | 48 000   |
| RAPIDE #7  LATITUDE 47 46 LONGITUDE 78 19                                      | 74                | 65               | 66              | 1941<br>1941<br>1941<br>1949                         | DEW<br>DEW<br>DEW                      | RF<br>RF<br>RF             | 112<br>112<br>112<br>112                      | 68<br>68<br>68                                | 16 000<br>16 000<br>16 000<br>16 000                               | 1941<br>1941<br>1941<br>1949                         | CWES<br>CWES<br>CWES                         | 13800<br>13800<br>13800<br>13800             | 14 250<br>14 250<br>14 250<br>14 250   |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE         | L MOYEN -        | 7 137           |  |  |                            |   |   |  |  |  |  | 57 000   |

| HYDRO   |             |            |          |                              |                          |                |                          |                          |                                      | MAIN GE                      | חדג קקוני            | D.c.                             |   |
|---|-------------|------------|----------|------------------------------|--------------------------|----------------|--------------------------|--------------------------|--------------------------------------|------------------------------|----------------------|----------------------------------|---|
|   | OPERATING   | HEADS      |          | ~                            | TURBINES                 |                |                          |                          |                                      | -                            |                      | RINCIPAU                         | <b>y</b>                                |
|   | HAUTEUR DI  | E CHUTE    |          | TURBI!                       | MES PRINC                | CIPALES        |                          |                          |                                      |                              |                      | RINCIPAU                         | ^                                       |
|   | MAXIMUM I   | MINIMUM -  | NORMAL   |                              | ACTURER<br>-             | RUNNER         | RPM<br>-                 | HEAD                     | CAPACITY                             | YEAR AN MANUFAC              | TURER                | VOLTS<br>VOLTS                   | CAPACIT<br>CAPACIT                      |
|   | MAXIMUM     | MINIMUM    | NORMALE  | ANNEE<br>FABRI               |                          | TURBINE        | T/MN                     | CHUTE                    | CAPACIIS                             | FABRICA                      |                      | VODIE                            | 01111011                                |
|   |             | FT-PI      |          |                              |                          |                |                          | PT-PI                    | ĦР                                   |                              |                      |                                  | K W                                     |
| PAPIDE BLANC  | 112         | 80         | 109      | 1934<br>1934<br>1934         | IPM<br>IPM<br>IPM        | RF<br>RF       | 109<br>109<br>109        | 108<br>108<br>108        | 40 000<br>40 000<br>40 000           | 1934<br>1934<br>1934         | CWES<br>CWES<br>CWES | 11000<br>11000<br>11000          | 30 60<br>30 60<br>30 60                 |
| LATITUDE 47 48 LONGITUDE 72 59 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-D       | EBIT ANNUEL | MOYEN -    | 13 424   | 1934<br>1943<br>1955         | IPM<br>IPM<br>DEW        | RF<br>RF<br>RF | 109<br>109<br>109        | 108<br>108<br>111        | 40 000<br>40 000<br>44 500           | 1934<br>1943<br>1955         | CWES<br>CWES<br>ASEA | 11000<br>11000<br>11000          | 30 60<br>30 60<br>30 60                 |
|   |             |            |          |                              |                          |                |                          |                          |                                      |                              |                      |                                  | 183 60                                  |
| RAPIDE DES ILES LATITUDE 47 35  | 95          | 66         | 87       | 1966<br>1967<br>1967         | DEW<br>DEW               | RF<br>RF       | 95<br>95<br>95<br>95     | 86<br>86<br>86           | 50 000<br>50 000<br>50 000<br>50 000 | 1966<br>1967<br>1967<br>1973 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800<br>13800 | 36 63<br>36 63<br>36 63                 |
| LONGITUDE 78 21 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-D                       | EBIT ANNUEL | MOYEN -    | 13 275   | 1973                         | DEM                      | RF             | 93                       | 00                       | 30 000                               | 1373                         |                      | ,,,,,,                           | 146 52                                  |
| RAPIDE FARMERS  | 72          | 62         | 64       | 1927<br>1927<br>1927         | DEW<br>DEW<br>DEW        | RF<br>RF       | 90<br>90<br>90           | 66<br>66<br>66           | 24 000<br>24 000<br>24 000           | 1927<br>1927<br>1927         | CGE<br>CGE<br>CGE    | 6600<br>6600                     | 19 12<br>20 00<br>20 00                 |
| LATITUDE 45 30 LONGITUDE 75 47 FIVIERE GATINEAU AVERAGE ANNUAL FLOW-D         | EBIT ANNUEL | MCYEN -    | 12 526   | 1929<br>1947                 | DEW<br>DEW               | RF<br>RF       | 90<br>90                 | 66<br>66                 | 24 000<br>24 000                     | 1929<br>1947                 | CGE<br>CGE           | 6600<br>6600                     | 20 00<br>19 12<br>98 25                 |
| RAFIDE-DES-QUINZE   | 92          | <b>7</b> 5 |          | 1923<br>1923                 | DEW<br>DEW               | RF<br>RF       | 187<br>187               | 90                       | 10 000<br>10 000<br>10 000           | 1923<br>1923<br>1928         | ASEA<br>ASEA<br>ASEA | 11000<br>11000<br>11000          | 8 00<br>8 00<br>10 80                   |
| LATITUDE 47 35 LONGITUDE 79 18 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-D        | EBIT ANNUEL | MCYEN -    | 13 267   | 1928<br>1928<br>1951<br>1970 | DEW<br>DEW<br>CAC<br>CAC | RF<br>RF<br>RF | 167<br>167<br>107<br>106 | 90<br>90<br>90<br>90     | 10 000<br>10 000<br>34 500<br>34 500 | 1928<br>1951<br>1970         | ASEA<br>CGE<br>CGE   | 11000<br>11000<br>13200          | 10 80<br>26 00<br>26 00                 |
| RAWDON  | 52          | 31         | 46       | 1928                         | DEW                      | RFF            | 300                      | 46                       | 2 300                                | 1928                         | ASEA                 | 6600                             | 1 72                                    |
| LATITUDE 46 03<br>LONGITUDE 73 44<br>RIVIERE OUAREAU<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUEL | MCYEN -    | . 866    |                              |                          |                |                          |                          |                                      |                              |                      |                                  | 1 72                                    |
|   |             |            |          |                              |                          |                |                          |                          | 0.000                                | 4000                         | 007                  | 12000                            | 7 5                                     |
| PIVIEFE DES PRAIRIES  LATITUDE 45 35  | 27          | 18         | 26       | 1929<br>1929<br>1929<br>1929 | DEW<br>DEW<br>CAC<br>CAC | RP<br>RP<br>RP | 86<br>86<br>86<br>86     | 26<br>26<br>26<br>26     | 8 800<br>8 800<br>12 000<br>12 000   | 1929<br>1929<br>1929<br>1929 | CGE<br>CGE<br>CGE    | 12000<br>12000<br>12000<br>12000 | 7 5th<br>7 5th<br>7 5th<br>7 5th        |
| LONGITUDE 73 39 RIVIERE DES PRAIRIES AVERAGE ANNUAL FLOW-D                    | EBIT ANNUEL | MOYEN -    | 37 447   | 1930<br>1930                 | DEW<br>CAC               | RP<br>RP       | 86<br>86                 | 26<br>26                 | 8 800<br>12 000                      | 1930<br>1930                 | CGE                  | 12000<br>12000                   | 7 50<br>7 50<br>45 00                   |
|   |             |            |          |                              |                          |                |                          |                          |                                      |                              |                      |                                  | 43 07                                   |
| SEPT CHUTES   | 420         | 4 10       | 410      | 1916<br>1916                 | AC<br>AC                 | RF<br>RF       | 630<br>630<br>630        | 410<br>410<br>410        | 6 000<br>6 000<br>6 000              | 1916<br>1916<br>1916         | CGE<br>CGE<br>CGE    | 6600<br>6600                     | 4 6 4 6 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 |
| LATITUDE 47 07 LONGITUDE 70 50 RIV STE-ANNE DU N. AVEFAGE ANNUAL FLOW-D       | EBIT ANNUEL | . ECYEN -  | - 840    | 1916<br>1916                 | AC<br>AC                 | RF<br>RF       | 630                      | 410                      | 6 000                                | 1916                         | CGE                  | 6600                             | 4 6                                     |
| SHAWINIGAN #2   | 146         | 143        | 145      | 1911                         | IPM                      | RF             | 225                      | 145                      | 18 500                               | 1911                         | CWES                 | 6600                             | 14 0;                                   |
| LATITUDE 46 32<br>LONGITUDE 72 46   |             |            |          | 1911<br>1913<br>1914         | IPM<br>IPM<br>IPM        | PF<br>RF<br>RF | 225<br>225<br>225        | 145<br>145<br>145        | 18 500<br>18 500<br>18 500           | 1911<br>1913<br>1914         | CWES<br>CWES         | 6600<br>6600                     | 14 0!<br>15 0<br>15 0                   |
| RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-D                                   | EBIT ANNUEL | MOYEN -    | - 25 333 | 1914<br>1922<br>1928<br>1929 | IPM<br>IPM<br>IPM<br>IPM | RF<br>RF<br>RF | 225<br>138<br>138<br>138 | 145<br>145<br>145<br>145 | 18 500<br>43 000<br>43 000<br>43 000 | 1914<br>1922<br>1928<br>1929 | CWES<br>CGE<br>CGE   | 11000<br>11000<br>11000          |   |
|   |             |            |          |                              |                          |                |                          |                          |                                      |                              |                      |                                  | 163 00                                  |
| SHAWINIGAN #3   | 146         | 143        | 145      | 1948<br>1949<br>1949         | DEW<br>DFW               | RF<br>RF<br>RF | 120<br>120<br>120        | 145<br>145<br>145        | 65 000<br>65 000<br>65 000           | 1948<br>1949<br>1949         | CGE<br>CGE           | 13800<br>13800<br>13800          | 50 0                                    |
| LATITUDE 46 32 LONGITUDE 72 46 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-D       | EBIT ANNUE  | L MOYEN -  | - 25 333 |                              | DEM                      | M              | 120                      | 143                      | 0.5.000                              | 1343                         | CGE                  | 13000                            | 150 0                                   |

IYDRO

HTDRO

|   |             |           |         |               |              |            |              |            |                  |              |              |              | 11 1 2 1 0                   |
|---|-------------|-----------|---------|---------------|--------------|------------|--------------|------------|------------------|--------------|--------------|--------------|------------------------------|
|   | OPERATIN    | G HEADS   |         | MAIN          | TURBINES     |            |              |            |                  | MAIN G       | ENERATO      | RS           |                              |
|   | HAUTEUR     | DE CHUTE  |         | TURBI         | NES PRINC    | CIPALES    |              |            |                  | GENERA       | TEURS P      | RINCIPAU     | X                            |
|   | MAXIMUM     | MINIMUM   | NORMAL  | YEAR<br>MANUF | ACTURER      | RUNNER     | RPM          | HEAD       | CAPACITY         |              | ND<br>CTURER |              | CAPACITY                     |
|   | MAXIMUM     | MINIMUM   | NORMALE | ANNEE         |              | TURBINE    | T/MN         | CHUTE      | CAPACITE         | ANNEE FABRIC |              | VOLTS        | CAPACITE                     |
|   |             | .FT-PI    |         |               |              |            |              | FT-PI      | HP               |              |              |              | KW                           |
| SHERBROOKE  | 57          | 46        | 56      | 1910          | JM           | RF         | 360          | 55         | 1 333            | 1910         | GE           | 2300         | 752                          |
| LATITUDE 45 24 LONGITUDE 72 54 RIVIERE MAGOG          |             |           |         | 1910<br>1910  | JM<br>JM     | RF<br>RF   | 360<br>360   | 55<br>55   | 1 333<br>1 333   | 1910<br>1910 | GE<br>GE     | 2300<br>2300 | 752<br>752<br>2 256          |
| AVERAGE ANNUAL FLOW-I                                 | EBIT ANNUE  | L MOYEN - | 1 150   |               |              |            |              |            |                  |              |              |              |                              |
| ST ALBAN  | 70          | 60        | 60      | 1927          | MAIC         | RPF        | 360          | 64         | 4 000            | 1927         | CGE          | 2000         | 3 000                        |
| LATITUDE 46 42<br>LONGITUDE 72 05<br>RIVIERE STE-ANNE |             |           |         |               |              |            |              |            |                  |              |              |              | 3 000                        |
| AVERAGE ANNUAL FLOW-I                                 | EBIT ANNUE  | L MCYEN - | 1 898   |               |              |            |              |            |                  |              |              |              |                              |
| ST NARCISSE   | 164         | 147       | 147     | 1926<br>1926  | DEW<br>DEW   | RF<br>RF   | 187<br>187   | 147<br>147 | 11 100<br>11 100 | 1926<br>1926 | CWES         | 6600<br>6600 | <b>7</b> 500<br><b>7</b> 500 |
| LATITUDE 46 33<br>LONGITUDE 72 25<br>RIVIERE BATISCAN |             |           |         |               |              |            |              |            |                  |              |              |              | 15 000                       |
| AVERAGE ANNUAL FLOW-I                                 | EBIT ANNUE  | r wcaen - | 3 614   |               |              |            |              |            |                  |              |              |              |                              |
| ST RAPHAEL  | 238         | 220       | 224     | 1921<br>1921  | BOVG<br>BOVG | RF<br>RF   | 600<br>600   | 232<br>232 | 1 500<br>1 500   | 1921<br>1921 | CWES         | 2300<br>2300 | 850<br>850                   |
| LATITUDE 46 48 LONGITUDE 70 45 RIVIERE DU SUD         |             |           |         | 1921          | BOVG         | RF         | 600          | 232        | 1 500            | 1921         | CWES         | 2300         | 850<br>2 550                 |
| AVERAGE ANNUAL FLOW-I                                 | BBIT ANNUE  | L MCYEN - | 692     |               |              |            |              |            |                  |              |              | 1            | 3 487 716                    |
| HYDRO-SHERBROOKE                                      |             |           |         |               |              |            |              |            |                  |              |              |              |                              |
| DRUMMOND  | 13          | 11        | 12      | 1928          | DEW          | RPF        | 120          | 13         | 1 000            | 1928         | CGE          | 2300         | 580                          |
| LATITUDE 45 24  | 13          | ••        | 12      | 1928          | MSI          | RPF        | 105          | 8          | 400              | 1928         | CGE          | 2300         | 300<br>880                   |
| LONGITUDE 71 53 RIVIERE MAGOG AVERAGE ANNUAL FLOW-I   | DEBIT ANNUE | L MOYEN - | 640     |               |              |            |              |            |                  |              |              |              | 880                          |
| EUSTIS  | 45          | 39        | 42      | 1930          | SMS          | RF         | 450          | 40         | 475              | 1930         | CGE          | 2300         | 240                          |
| LATITUDE 45 18<br>LONGITUDE 71 53                     |             |           |         |               |              |            |              |            |                  |              |              |              | 240                          |
| RIVIERE COATICOOK<br>AVERAGE ANNUAL FLOW-I            | EBIT ANNUE  | L MCYEN - | 270     |               |              |            |              |            |                  |              |              |              |                              |
| FRONTENAC   | 42          | 38        | 40      | 1917<br>1917  | BOVG<br>BOVG | RF<br>RF   | 30 0<br>30 0 | 38<br>38   | 1 450<br>1 450   | 1917<br>1917 | CGE          | 2400<br>2400 | 800<br>800                   |
| LATITUDE 45 24<br>LONGITUDE 71 54<br>RIVIERE MAGOG    |             |           |         |               |              | ***        |              |            |                  |              |              |              | 1 600                        |
| AVERAGE ANNUAL FLOW-I                                 | EBIT ANNUE  | L MOYEN - | 640     |               |              |            |              |            |                  |              |              |              |                              |
| PATON   | 24          | 23        | 24      | 1926<br>1926  | DEW          | RPF<br>RPF | 180<br>180   | 22<br>22   | 1 100<br>1 100   | 1959<br>1960 | CGE          | 2400<br>2400 | 720<br><b>7</b> 20           |
| LATITUDE 45 24<br>LONGITUDE 71 54                     |             |           |         |               |              |            |              |            |                  |              |              |              | 1 440                        |
| RIVIERE MAGOG<br>AVEPAGE ANNUAL FLOW-I                | DEBIT ANNUE | L MOYEN - | 640     |               |              |            |              |            |                  |              |              |              |                              |
| ROCK FOREST   | 34          | 30        | 33      | 1911<br>1911  | SMS          | RF<br>RF   | 180<br>180   | 30<br>30   | 1 500<br>1 500   | 1911<br>1911 | CWES         | 6600<br>6600 | 940<br>940                   |
| LATITUDE 45 20<br>LONGITUDE 72 00<br>RIVIERE MAGOG    |             |           |         |               |              |            |              |            |                  |              |              |              | 1 880                        |
| AVERAGE ANNUAL FLOW-I                                 | DEBIT ANNUE | L MOYEN - | 640     |               |              |            |              |            |                  |              |              |              |                              |
| WEEDON  | 32          | 30        | 31      | 1920<br>1920  | BOVG<br>BOVG | RF<br>RF   | 225<br>225   | 30<br>30   | 1 700<br>1 700   | 1920<br>1920 | CWES         | 2200<br>2200 | 1 040                        |
| LATITUDE 45 40 LONGITUDE 71 28 RIVIERE ST-FRANCOIS    |             |           |         | 1926          | BO∀G         | RF         | 225          | 29         | 1 700            | 1926         | CGE          | 2400         | 1 040<br>3 <b>1</b> 20       |
| AVERAGE ANNUAL FLOW-I                                 | DEBIT ANNUE | L MCYEN - | 990     |               |              |            |              |            |                  |              |              |              |                              |

| HYDRO   |            |            |         |              |                |          |                              |            |                  |              |              |                |                  |
|---|------------|------------|---------|--------------|----------------|----------|------------------------------|------------|------------------|--------------|--------------|----------------|------------------|
|   | OPERATIN-  | G HEADS    |         | MAIN :       | TURBINES       |          |                              |            |                  | MAIN GE      |              |                |                  |
|   | HAUTEUR    | DE CHUTE   |         | TURBI        | NES PRIN       | CIPALES  |                              |            |                  |              |              | RINCIPAU       | X                |
|   | MAXIMUM    | MINIMUM    | NORMAL  | YEAR .       | AND<br>ACTURER | RUNNER   | RPM                          | HEAD       | CAPACITY         | YEAR ANDRAC  |              | VOLTS          | CAPACITY         |
|   | MAXIMUM    | MINIMUM    | NORMALE | ANNEE        |                | TURBINE  | T/MN                         | CHUTE      | CAPACITE         | ANNEE E      |              | VOLTS          | CAPACITE         |
|   |            | .FT-PI     |         |              |                |          |                              | PT-PI      | ĦР               |              |              |                | KW               |
| WESTBURY  | 32         | 30         | 32      | 1928         | DEW            | RPF      | 150                          | 28         | 2 900            | 1928         | CGE          | 2300           | 2 000            |
| LATITUDE 45 31 LONGITUDE 71 37 RIVIERE ST-FRANCOIS                        |            |            |         | 1928         | DEW            | RPF      | 150                          | 28         | 2 900            | 1928         | CGE          | 2300           | 2 000            |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE | L MCYEN -  | 1 450   |              |                |          |                              |            |                  |              |              |                | 13 160           |
| IRON ORE CO OF CANADA   |            |            |         |              |                |          |                              |            |                  |              |              |                |                  |
| STE MARGUERITE  | 125        | 87         | 100     | 1954<br>1954 | CAC            | RF<br>RF | 200<br>200                   | 100<br>100 | 12 000<br>12 000 | 1954<br>1954 | CGE          | 13800<br>13800 | 8 800<br>8 800   |
| LATITUDE 50 13 LONGITUDE 66 40 RIV. STE MARGUERITE AVERAGE ANNUAL FLOW-D: | EBIT ANNUE | L MOYEN -  | 1 750   | 1334         | CHC            | A. F     | 200                          | 100        | ,2 500           |              |              |                | 17 600           |
|   |            |            |         |              |                |          |                              |            |                  |              |              |                | 17 600           |
| JONQUIERE VILLE DE  |            |            |         |              |                |          |                              |            |                  |              |              |                |                  |
| JONQUIERE #1  | 47         |            | 47      | 1924<br>1948 | WH<br>SMS      | RP<br>RP | 300<br>257                   | 42<br>47   | 1 800<br>4 030   | 1924<br>1948 | CGE<br>CGE   | 2300<br>2300   | 1 280<br>2 812   |
| LATITUDE 48 25 LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL FLOW-D:  | EBIT ANNUE | L MCYEN -  | 800     |              |                |          |                              |            |                  |              |              |                | 4 092            |
|   |            |            |         |              |                |          |                              |            |                  |              |              |                | 4 092            |
| * * CTE UWDEOUVECE WANT   | 20112011   |            |         |              |                |          |                              |            |                  |              |              |                | '                |
| LA CIE HYDPOELECT MANIO   | 123        | 122        | 122     | 1951         | SMS            | RF       | 112                          | 124        | 56 200           | 1951         | GE           | 13800          | 35 625           |
| MCCORMICK DAM  LATITUDE 49 12   | 123        | 122        | 122     | 1952<br>1957 | SMS            | RF<br>RF | 112<br>112                   | 124<br>124 | 56 200<br>60 000 | 1952<br>1957 | GE<br>GE     | 13800<br>13800 | 35 625<br>40 000 |
| LONGITUDE 68 20<br>RIVIERE MANICOUAGAN                                    |            |            |         | 1958<br>1958 | AC<br>AC       | RF<br>RF | 112<br>112                   | 124<br>124 | 60 000<br>60 000 | 1958<br>1958 | GE<br>GE     | 13800<br>13800 | 40 00C           |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE | L MOYEN -  | 24 000  |              | AC<br>AC       | RF<br>RF | 100<br>100                   | 120<br>120 | 80 000<br>80 000 | 1965<br>1965 | GF<br>GE     | 13800<br>13800 | 56 250<br>56 250 |
|   |            |            |         |              |                |          |                              |            |                  |              |              |                | 303 750          |
|   |            |            |         |              |                |          |                              |            |                  |              |              |                | 303 75(          |
|   |            |            |         |              |                |          |                              |            |                  |              |              |                |                  |
| LA CIE PRICE LTEE   |            |            |         | 4053         |                |          | 400                          | 11.5       | 0 500            | 1053         | CCP          | 6000           | 6 37!            |
| ADAM CUNNINGHAM   | 47         | 43         | 45      | 1953         | CAC            | RP       | <b>1</b> 80                  | 45         | 9 500            | 1953         | CGE          | 6900           | 6 37!            |
| LATITUDE 48 40 LONGITUDE 71 10 LAC BROCHET AVERAGE ANNUAL FLOW+D          | EBIT ANNUE | EL MCYEN - | - 1 800 |              |                |          |                              |            |                  |              |              |                | 0 37.            |
| CHICOUTI MI   | 72         | 65         | 70      | 1923         | DEW            | RF       | 129                          | 72         | 11 000           | 1923         | CWES         | 6600           | 9 900            |
| LATITUDE 48 25  | 12         | 65         | 70      | 1923         | DE#            | IV.E     | 123                          | 12         | * 1 000          | 1323         | C # 125      | 0000           | 9 900            |
| LONGITUDE 71 03 RIVIERE CHICOUTIMI AVERAGE ANNUAL FLOW-D                  | EBIT ANNUE | EL MOYEN - | - 1 600 |              |                |          |                              |            |                  |              |              |                |                  |
| CHUTE AUX GALETS  | 10 2       | 97         | 101     | 1921         | SMS            | RF       | 189                          | 101        | 8 820            | 1921         | CGE          | 6600           | 6 801            |
| LATITUDE 48 40 LONGITUDE 71 11 RIVIERE SHIPSHAW                           |            |            |         | 1921         | SMS            | RF       | 189                          | 101        | 8 820            | 1921         | CGE          | 6600           | 13 60            |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNU  | SL MOYEN - | - 1 800 |              |                |          |                              |            |                  |              |              |                |                  |
| JIM GRAY  | 338        | 325        | 336     | 1953         | CAC            | RF       | 2 <b>7</b> 7<br>2 <b>7</b> 7 | 338<br>338 |                  | 1953<br>1953 | CWES<br>CWES |                | 25 50<br>25 50   |
| LATITUDE 48 42 LONGITUDE 71 10 LAC LAMOTHE                                | PDT# INN   | or Monar   | 1 000   | 1953         | CAC            | RF       | 211                          | 338        | 35 000           | 1953         | CWBS         | 13800          | 51 00            |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNU) | SE MOYEN 4 | 1 800   |              |                |          |                              |            |                  |              |              |                |                  |

HYDPO

LONGITUDE 71 42 RIV. JACQUES CARTIER

AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOYEN -

880

HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND MANUFACTURER RUNNER CAPACITY MAXIMUM MINIMUM NORMAL RPM HEAD MANUFACTURER VOLTS CAPACITY ANNEE ET MAXIMUM MINIMUM NORMALE TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FABRICANTS ..... FT-PI.... PT-PT HP KW JONCUIERE MILL 1916 SMS 240 1 800 1926 6600 200 1916 SMS RF 240 1 625 1942 6600 200 LONGITUDE 71 15 2 400 PIVIERE AUX SABLES AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN KENOGAMI 265 262 264 1912 600 ACB 1912 1912 ACB RF 600 264 3 350 1912 CWES 6600 2 345 LATITUDE LONGITUDE 71 15 4 690 RIVIERF AUX SABLES AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN 800 270 266 JOHN RF 180 82 000 13800 51 000 48 27 LATITUDE 51 000 70 14 LONGITUDE RIVIERE SHIPSHAW AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -138 965 MAC LAREN CUEBEC POWER CO 1929 1929 1929 HIGH FALLS 18 1 173 177 1929 1929 MSI RF 180 180 180 30 000 30 000 CWES 13200 13200 21 250 21 250 MSI RF 180 45 47 75 38 MSI RF 180 180 30 000 CWES 13200 21 250 21 250 LATITUDE LONGITUDE 75 3 RIVIERE DU LIEVRE 1933 CAC RF 180 180 1933 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -85 000 185 185 34 000 34 000 1933 1933 CWES 13200 13200 23 800 23 800 MASSON 193 187 191 1933 CAC 167 1933 CAC 167 RF LATITUDE CAC 185 000 CWES 13200 800 75 20 23 800 LONGITUDE 1933 CAC 167 185 34 000 1933 13200 RIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -95 200 180 200 MAGOG CITE DE 2400 470 150 21 835 1911 SGE 22 1911 MAGOG SGE TP 1911 2400 470 LATITUDE 45 16 72 07 940 LONGITUDE LAC MEMPHREMAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -400 940 OTTAWA VALIEY POWER CO 51 51 51 13800 13800 24 000 24 000 52 1932 DEW RPF 120 32 000 1932 CWES 32 32 1932 CWES 1932 DEW RPF 120 000 DEW 120 000 1932 13800 000 45 28 1932 RPF LATITUDE 76 15 DEW 120 32 000 1932 CWES 13800 20 000 LONGITUDE OTTAWA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -96 000 96 000 PAPIER JOURNAL DOMTAR LIEE 600 1 920 180 2 250 1937 BIRDS 27 25 27 1937 DEE RP 27

| HIDEO  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
|--|------------|-----------|---------|----------------------|-------------------|----------|-------------------|-------------------|----------------|--------------------|---|--------------|-------|------------|
|  | OPERATING  | HEADS     |         | MAIN :               | TURBINES          |          |                   |                   |                | MAIN GE            |   |              |       |            |
|  | HAUTEUR I  | E CHUTE   |         | TURBI                | NES PRIN          | CIPALES  |                   |                   |                | GENERAT            | EURS P                                  | RINCIPAU     | X     |            |
|  | HAXIHUM    | HINIHUH   | NORMAL  | YEAR<br>MANUF        | AND<br>ACTURER    | RUNNER   | RPM               | HEAD              | CAPACITY       | YEAR AN<br>MANUFAC | TURER                                   | -            | CAPAC |            |
|  | MAXIMUM    | MINIMUM   | NORMALE | ANNEE                |                   | TURBINE  | T/MN              | CHUTE             | CAPACITE       | ANNEE FABRICA      |   | VOLTS        | CAPAC | ITE        |
|  |            | .FT-PI    |         |                      |                   |          |                   | FT-PI             | HP             |                    |   |              | KW    |            |
| DONNACONA  | 60         | 56        | 59      | 1960<br>1962         | SMS               | RF<br>RF | 240<br>240        | 60<br>60          | 1 200<br>1 200 | 1960<br>1962       | WEST<br>WEST                            | 2200<br>2200 |       | 200        |
| LATITUDE 46 41 LONGITUDE 71 45 RIV. JACQUES CARTIER AVERAGE ANNUAL FLOW-DE | EBIT ANNUE | L BCYEN - | 650     | 1902                 | ana               | RF       | 240               |                   | , 200          |                    |   |              | 2     | 400        |
| MAC DOUGALL  | 59         | 55        | 57      | 1925                 | SMS               | RF       | 240<br>240        | 55<br>55          | 1 900<br>1 900 | 1925<br>1927       | WEST                                    | 2200<br>2200 |       | 200        |
| LATITUDE 46 45 LONGITUDE 71 42 RIV. JACQUES CARTIER AVERAGE ANNUAL FLOW-DE | EBIT ANNUE | L MCYEN - | 800     | 1927                 | SMS               | RF       | 240               | 33                | , ,,,,,        | 1321               | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |              | 2     | 400        |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
| PEMBROKE ELECTRIC LIGHT  |            |           |         | 404                  |                   |          | Edh               | 129               | 1 800          | 1917               | WEST                                    | 2500         | 1     | 250        |
| W R BEATTY   | 132        | 126       | 129     | 1917<br>1940<br>1944 | BOVG<br>JL<br>SMS | RF<br>RF | 514<br>514<br>514 | 129<br>129<br>129 | 2 250<br>2 500 | 1940               | WEST                                    | 2500<br>2500 | 1     | 530<br>800 |
| LATITUDE 45 55 LONGITUDE 76 55 RIVIERE NOIRE                               |            |           |         | 1950<br>1951         | JL<br>JL          | RF<br>RF | 360<br>360        | 129<br>129        | 3 000<br>3 000 | 1950<br>1951       | WEST<br>WEST                            | 2500<br>2500 |       | 250<br>250 |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE | L MOYEN - | 900     |                      |                   |          |                   |                   |                |                    |   |              | 9     | 080        |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 9     | 080        |
| PLACAGE DE BELLERIVE L'  | TEE        |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
| MONT LAURIER   | 22         | 14        | 21      | 1937                 | LEIT              | RF       | 100<br>180        | 22<br>22          | 650<br>1 500   | 1937<br>1951       | GE<br>GE                                | 2400<br>2400 |       | 560        |
| LATITUDE 46 34<br>LONGITUDE 75 30  |            |           |         | 1951<br>1951         | DB<br>DB          | RF<br>RF | 180               | 22                | 1 500          | 1951               | GE                                      | 2400         |       | 900        |
| RIVIERE DU LIEVRE<br>AVERAGE ANNUAL FLOW-DI                                | EBIT ANNUE | L MOYEN - |         |                      |                   |          |                   |                   |                |                    |   |              | 2     | 360        |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 2     | 360        |
| REED POWER CORP  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
| FORESTVILLE  | 66         | 58        | 62      | 1954                 | CBAR              | RF       | 514               | 67                | 1 300          | 1954               | EE                                      | 2300         | 1     | 009        |
| LATITUDE 48 44<br>LONGITUDE 69 04  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 1     | 000        |
| RIV. SAULT AU COCHON<br>AVERAGE ANNUAL FLOW-D                              | EBIT ANNUE | L MOYEN - | 200     |                      |                   |          |                   |                   |                |                    |   |              |       |            |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 1     | 000        |
| RIVIERE-DU-LOUP CITE D   | E          |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
| RIVIERE-DU-LOUP  | 107        | 104       | 105     | 1928<br>1949         | MSI               | RF<br>RF | 600<br>400        | 100<br>100        |                | 1929<br>•1949      | WEST<br>CGE                             | 2300<br>2300 |       | 641        |
| LATITUDE 47 46 LONGITUDE 69 32 RIVIERE-DU-LOUP AVERAGE ANNUAL FLOW-D:      | EBIT ANNUE | L MOYEN - | - 250   | 1343                 | CVIC              | A. I.    | 400               | 100               | , , , ,        | ****               |   |              |       | 841        |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 1     | 841        |
| SMELTER POWER CORP   |            |           |         |                      |                   |          |                   |                   |                |                    |   |              |       |            |
| CHICOUTIMI   | 275        | 270       | 273     | 1956                 | SMS               | RF       | 257               | 273               | 42 000         | 1953               | GE                                      | 13800        |       | 001        |
| LATITUDE 48 25 LONGITUDE 71 04 RIVIERE CHICOUTIMI AVERAGE ANNUAL FLOW-D    | EBIT ANNUE | L MOYEN   | - 1 200 |                      |                   |          |                   |                   |                |                    |   |              | 32    | 0.0        |
|  |            |           |         |                      |                   |          |                   |                   |                |                    |   |              | 32    | 00         |

|  | OPERATIN        | G HEADS   |               |  | TURBINES   |  |  |  |  |  | ENFRATO   | PS  |   |
|--|-----------------|-----------|---------------|--|--|--|--|--|--|--|---|---|---|
|  | HAUTEUR         | DE CHUTE  |               | TURBI  | NES PRINC  | CIPALES                                |  |  |  | GENERA   |   | PINCIPAU  | x   |
|  | MAXIMUM         | MINIMUM   | NORMAL        | YEAR A   | AND  | RUNNER                                 | RPM  | HEAD   | CAPACITY   | YEAR AI  | ND<br>CTURER  | VOLTS   | CAPACITY  |
|  | ~               | MINIMUM   | NORMALE       | ANNEE<br>FABRIC  | -<br>ET  | TURBINE                                | T/MN   | CHUTE  | CAPACITE   | ANNEE T  | ET  | VOLTS   | CAPACITE  |
|  |                 | .FT-PI    |               |  |  |  |  | PT-PI  | НР   |  |   |   | ΚW  |
| SOC D'ELECT ET DE CHIMI  | E ALCAN L       | TEE       |               |  |  |  |  |  |  |  |   |   |   |
| CHUTE A CAPON  LATITUDE 48 25  | 165             | 156       | 160           | 1931<br>1931<br>1932   | SMS<br>SMS<br>SMS  | RF<br>RF<br>RF                         | 120<br>120<br>120  | 160<br>160<br>160  | 75 000<br>75 000<br>75 000   | 1931<br>1931<br>1932   | CWES<br>CWES  | 13200<br>13200<br>13200   | 45 000<br>45 000<br>45 000  |
| LONGITUDE 71 15 RIVIEPE SAGUENAY AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE       | L MOYEN - | 3 200         | 1934   | SMS  | RF                                     | 120  | 160  | <b>7</b> 5 000   | 1932   | CWES  | 13200   | 45 000<br>180 000   |
| CHUTE A LA SAVANNE LATITUDE 48 49  | 125             | 103       | 114           | 1953<br>1953<br>1953   | DEW<br>DEW<br>DEW  | RF<br>RF<br>RF                         | 106<br>106<br>106  | 110<br>110<br>110  | 57 000<br>57 000<br>57 000   | 1953<br>1953<br>1953   | CGE<br>CGE  | 13800<br>13800<br>13800   | 37 450<br>37 450<br>37 450  |
| LONGITUDE 71 47 RIVIERE PERIBONKA AVEFAGE ANNUAL FLOW-DE                                   | BIT ANNUE       | r wolen - | 18 500        | 1953<br>1953   | DEW  | RF<br>RF                               | 106<br>106   | 110<br>110   | 57 000<br>57 000   | 1953<br>1953   | CGE   | 13800<br>13800  | 37 450<br>37 450<br>187 250   |
|  |                 |           |               |  |  |  |  |  |  |  |   |   | 107 230   |
| CHUTE DES PASSES  LATITUDE 49 54 LONGITUDE 71 15   | 650             | 525       | 610           | 1959<br>1959<br>1959<br>1960   | EE<br>EE<br>EE   | RF<br>RF<br>RF<br>RF                   | 200<br>200<br>200<br>200   | 540<br>540<br>540<br>540   | 200 000<br>200 000<br>200 000<br>200 000   | 1959<br>1959<br>1959<br>1960   | CGE<br>CGE<br>CGE   | 14400<br>14400<br>14400<br>14400  | 148 500<br>148 500<br>148 500<br>148 500  |
| RIVIERE PERIBONKA<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE       | L MCYEN - | 10 900        | 1960   | ĒE   | RF                                     | 200  | 540  | 200 000  | 1960   | CGE   | 14400   | 148 500<br>742 500  |
| CHUTE DU DIABLE  | 113             | 87        | 106           | 1952<br>1952   | CAC  | RF<br>RF                               | 106<br>106   | 110<br>110   | 55 000<br>55 000   | 1952<br>1952   | CWES  | 13800<br>13800  | 37 450<br>37 450  |
| LATITUDE 48 47 LONGITUDE 71 42 RIVIERE PERIBONKA AVERAGE ANNUAL FLOW-DE                    | BIT ANNUE       | L MOYEN - | <b>17</b> 960 | 1952<br>1952<br>1952   | CAC<br>CAC<br>CAC  | RF<br>RF                               | 106<br>106<br>106  | 110<br>110<br>110  | 55 000<br>55 000<br>55 000   | 1952<br>1952<br>1952   | CWES<br>CWES<br>CWES  | 13800<br>13800<br>13800   | 37 450<br>37 450<br>37 450<br>187 250   |
| ISLE MALIGNE   | 110             | 90        | 105           | 1925<br>1925   | CAC  | RF<br>RF                               | 112<br>112   | 110<br>110   | 45 000<br>45 000   | 1925<br>1925   | CWES<br>CWES  | 13200<br>13200  | 28 000<br>28 000  |
| LATTUDE 48 35 LONGITUDE 71 38 LAC ST-JEAN AVERAGE ANNUAL FLOW-DE                           | BIT ANNUE       | L MOYEN - | 38 300        | 1925<br>1925<br>1925<br>1925<br>1925<br>1925<br>1926<br>1926<br>1928<br>1937 | CAC                      | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 112<br>112<br>112<br>112<br>112<br>112<br>112<br>112<br>112<br>112 | 110<br>110<br>110<br>110<br>110<br>110<br>110<br>110<br>110        | 45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000<br>45 000                 | 1925<br>1925<br>1925<br>1925<br>1925<br>1925<br>1926<br>1926<br>1928<br>1937 | CWESS<br>CWESS<br>CWESS<br>CWESS<br>CWESS<br>CWESS<br>CWESS | 13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200 | 28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>336 000 |
| SHIPSHAW   | 213             | 202       | 208           | 1942<br>1942   | AC<br>AC   | RF<br>RF                               | 129<br>129   | 208<br>208   | 101 000  | 1942<br>1942   | CGE<br>CWES   | 13200<br>13200  | 60 000<br>60 000  |
| LATITUDE 48 26 LONGITUDE 71 12 RIVIERE SAGUENAY AVERAGE ANNUAL FLOW-DE                     | BIT ANNUE       | L MCYEN - | 41 200        | 1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943                 | SMS<br>SMS<br>AC<br>AC<br>AC<br>AC<br>AC<br>AC<br>SMS<br>SMS | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 129<br>129<br>129<br>129<br>129<br>129<br>129<br>129<br>129<br>129 | 208<br>208<br>208<br>208<br>208<br>208<br>208<br>208<br>208<br>208 | 95 000<br>95 000<br>103 000<br>103 000<br>103 000<br>103 000<br>103 000<br>103 000<br>95 000<br>95 000 | 1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943                 | CWES<br>CWES<br>CGE<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200 | 58 500<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>717 000                     |
|  |                 |           |               |  |  |  |  |  |  |  |   |   | 2 350 000   |
| THE JAMES MAC LAREN CO   |                 | 60        | 62            | 1050   | 22   | DDV                                    | 10.0   | 60   | 25 000   | 1050   | CFRC  | 12200   | 10 125  |
| DUFFERIN FALLS  LATITUDE 45 36  LONGITUDE 75 25  RIVIERE DU LIEVRE  AVERAGE ANNUAL FLOW-DE | 64<br>BIT ANNUE | r woaen - | 4 500         | 1958<br>1959   | EE<br>EE   | RPK<br>RPK                             | 164<br>164   | 62<br>62   | 25 000<br>25 000   | 1958<br>1959   | CWES  | 13200<br>13200  | 19 125<br>19 125<br>38 250  |

| 111 0 110  |          |           |         |  |   |  |  |  |  |  |   |   |  |
|--|----------|-----------|---------|--|---|--|--|--|--|--|---|---|--|
|  | OPERATIN | G HEADS   |         | MAIN -   | TURBINES  |  |  |  |  | -  | ENERATO                                 |   |  |
|  | HAUTEUR  | DE CHUTE  |         |  | NES PRIN  | CIPALES                                |  |  |  |  |   | RINCIPAU  | ı A  |
|  | MAXIMUM  | MINIMUM   | NORMAL  | YEAR<br>MANUF  | ACTURER   | RUNNER                                 | RPM  | HEAD   | CAPACITY   | YEAR A   |   | VOLTS   | CAPACIT  |
|  | MAXIMUM  | MINIMUM   | NORMALE |  | ET<br>CANTS   | TURBINE                                | T/MN   | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS   | CAPACIT  |
|  |          | . FT-PI   |         |  |   |  |  | FT-PI  | HP   |  |   |   | KW   |
| ONTARIO  |          |           |         |  |   |  |  |  |  |  |   |   |  |
| ABITIBI-PRICE INC  |          |           |         |  |   |  |  |  |  |  |   |   |  |
| IROQUOIS FALLS   | 44       | 28        | 42      | 1949<br>1949   | HOLY  | RF<br>RF                               | 240<br>250   | 43<br>43                                     | 1 800<br>1 800   | 1949<br>1949   | CWES                                    | 12500<br>12500  | 1 20<br>1 20   |
| LATITUDE 48 46 LONGITUDE 80 40 ABITIBI RIVER AVERAGE ANNUAL FLOW-DEB | IT ANNUE | r moken - | 6 000   | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | SMS<br>SMS<br>SMS<br>SMS<br>SMS<br>NOHB<br>NOHB<br>NOHB | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 240<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>240 | 43<br>43<br>43<br>43<br>43<br>43<br>43<br>43 | 2 400<br>2 400<br>2 400<br>2 400<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200 | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | CWES CWES CWES CWES CWES CWES CWES CWES | 12500<br>12500<br>12500<br>12500<br>12500<br>600<br>600<br>600<br>600 | 2 02<br>2 02<br>2 02<br>2 02<br>1 28<br>1 28<br>1 28<br>1 28 |
|  |          |           |         | 1949<br>1949   | NOHB<br>NOHB  | RF<br>RF                               | 240<br>250   | 43<br>43                                     | 2 200<br>2 200   | 1949<br>1949   | CWES<br>CWES                            | 600<br>600  | 1 28<br>1 28   |
|  |          |           |         |  |   |  |  |  |  |  |   |   | 21 48  |
|  |          | 44        | 62      | 1925   | IPM   | RF                                     | 125  | 63   | 12 000   | 1925   | CGE                                     | 12500   | 9 60   |
| ISLAND FALLS LATITUDE 49 32  | 65       | 44        | 62      | 1925<br>1925   | IPM<br>IPM  | RF<br>RF                               | 125<br>128   | 63<br>63                                     | 12 000<br>12 000   | 1925<br>1925   | CGE                                     | 12500<br>12500  | 9 60<br>9 60   |
| LONGITUDE 81 23 ABITIBI RIVER  |          |           |         | 1925   | IPM   | RF                                     | 128  | 63   | 12 000   | 1925   | CGE                                     | 12500   | 9 60   |
| AVERAGE ANNUAL FLOW-DEB  | IT ANNUE | L MOYEN - | 9 000   |  |   |  |  |  |  |  |   |   | 38 40  |
| SMOOTH ROCK FALLS  | 55       | 31        | 48      | 1917   | IPM   | RF                                     | 112<br>112   | 45<br>45                                     | 4 500<br>4 500   | 1917<br>1917   | CGE                                     | 2300<br>2300  | 3 12<br>3 12   |
| LATITUDE 49 12<br>LONGITUDE 81 38                                    |          |           |         | 1917   | IPM   | RF                                     | 112  | 40   | 4 300  | 1517   | CGE                                     | 2300  | 6 25   |
| MATTAGAMI RIVER<br>AVERAGE ANNUAL FLOW-DEB                           | IT ANNUE | L MOYEN - | 1 950   |  |   |  |  |  |  |  |   |   |  |
|  |          |           |         |  |   |  |  |  |  |  |   |   |  |
| TWIN FALLS   | 58       | 49        | 55      | 1921<br>1921   | IPM<br>IPM  | RF<br>RF                               | 128<br>128   | 58<br>58                                     | 6 000  | 1921<br>1921   | CWES                                    | 13200   | 4 05   |
| LATITUDE 48 45 LONGITUDE 80 35                                       |          |           |         | 1921<br>1921   | IPM<br>IPM  | RF<br>RF                               | 128<br>128<br>128  | 58<br>58<br>58                               | 6 000<br>6 000<br>6 000  | 1921<br>1921<br>1927   | CWES<br>CWES<br>CWES                    | 13200<br>13200<br>13200   | 4 05   |
| ABITIBI LAKE<br>AVERAGE ANNUAL FLOW-DEB                              | IT ANNUE | L MOYEN - | 4 100   | 1927   | IPM   | RF                                     | 120  | 26   | 6 000  | 1927   | CWES                                    | 13200   | 20 25  |
|  |          |           |         |  |   |  |  |  |  |  |   |   | 86 38  |
|  |          |           |         |  |   |  |  |  |  |  |   |   |  |
| ALMONTE PUBLIC UTILITIES   |          | 20        | 20      | 1005   | C.D.  | 7.77                                   | 120  | 20   | "25  | 402#   | TO M                                    | 2200  | 4(   |
| ALMONTE  LATITUDE 45 14  | 30       | 28        | 29      | 1925<br>1928   | CB<br>SMS   | RPF<br>RPF                             | 120<br>257   | 28<br>28                                     | 425<br>650   | 1924<br>1928   | EM<br>EE                                | 2200  | 41   |
| LONGITUDE 76 12<br>MISSISSIPPI RIVER                                 |          |           |         |  |   |  |  |  |  |  |   |   | 84   |
| AVERAGE ANNUAL FLOW-DEB  | IT ANNUE | L MOYEN - | 650     |  |   |  |  |  |  |  |   |   |  |
|  |          |           |         |  |   |  |  |  |  |  |   |   | 84   |
| BOISE CASCADE CANADA LTD   |          |           |         |  |   |  |  |  |  |  |   |   |  |
| CALM LAKE  | 8 4      | 77        | 82      | 1928   | SMS   | RF                                     | 225  | 82   | 6 400  | 1928   | CWES                                    | 6600  | 4 6  |
| LATITUDE 48 48<br>LONGITUDE 92 10                                    |          |           |         | 1928   | SMS   | RF                                     | 225  | 82   | 6 400  | 1928   | CWES                                    | 6600  | 9 35   |
| CALM LAKE<br>AVERAGE ANNUAL FLOW-DEB                                 | IT ANNUE | L MOYEN - | 1 200   |  |   |  |  |  |  |  |   |   | , 3.   |
|  |          |           |         |  |   |  |  |  |  |  |   |   |  |
| FORT FRANCES   | 30       | 20        | 28      | 1955<br>1955   | CAIC  | RP<br>RP                               | 200  | 29<br>29                                     | 2 000  | 1955<br>1955   | CGE                                     | 6900<br>6900  | 1 60   |
| LATITUDE 48 38 LONGITUDE 93 20                                       |          |           |         | 1955<br>1955   | CAIC  | RP<br>RP                               | 200  | 29<br>29                                     | 2 000  | 1955<br>1955   | CGE                                     | 6900  | 1 60   |
| RAINY RIVER<br>AVERAGE ANNUAL FLOW-DEB                               | IT ANNUE | L MCYPN - | 4 800   | 1955<br>1955<br>1955   | CAIC<br>CAIC<br>CAIC                                    | RP<br>RP<br>RP                         | 200<br>200<br>200  | 29<br>29<br>29                               | 2 000<br>2 000<br>2 000  | 1955<br>1955<br>1955   | CGE<br>CGE<br>CGE                       | 6900<br>6900  | 1 60<br>1 60<br>1 60   |
|  |          |           |         | 1955   | CAIC  | RP                                     | 200  | 29   | 2 000  | 1955   | CGE                                     | 6900  | 1 60   |
|  |          |           |         |  |   |  |  |  |  |  |   |   | 12 80  |

| HIDRO  |            |           |         |  |   |                                  |  |  |  |  |                                  |  | nibro  |
|--|------------|-----------|---------|--|---|----------------------------------|--|--|--|--|----------------------------------|--|--|
|  | OPERATIN   | G HEADS   |         |  | TURBINES                                      |                                  |  |  |  | MAIN GI  | ENFRATO                          | RS   |  |
|  | HAUTEUR    | DE CHUTE  |         | TURBI  | NES PRIN                                      | CIPALES                          |  |  |  | GENERA   | EURS P                           | RINCIPAU   | х  |
|  | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUF  | ACTURER                                       | RUNNER                           | RPM  | HEAD   | CAPACITY   | YFAR AI  |                                  | VOLTS  | CAPACITY   |
|  | MAXIMUM    | MINIMUM   | NORMALE | ANNEE  |   | TURBINE                          | T/MN   | CHUTE  | CAPACITE   | ANNEE D  |                                  | VOLTS  | CAPACITE   |
|  |            | .FT-PI    |         |  |   |                                  |  | FT-PI  | ЯP   |  |                                  |  | KW   |
| KENORA   | 21         | 17        | 19      | 1923   | SMS   | RF                               | 120  | 22   | 1 200  | 1923   | EM                               | 2400   | 1 000  |
| LATITUDE 49 45 LONGITUDE 94 33 LAKE OF THE WOODS AVERAGE ANNUAL FLOW-DE      | BIT ANNUE  | L MOYEN - | 4 000   | 1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924 | SMS<br>SMS<br>SMS<br>SMS<br>SMS<br>SMS<br>SMS | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120<br>120<br>120<br>120<br>120 | 22<br>22<br>22<br>22<br>22<br>22<br>22<br>22<br>22 | 1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200 | 1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924 | EM<br>EM<br>EM<br>EM<br>EM<br>EM | 2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400 | 1 250<br>1 250<br>1 000<br>1 000<br>1 250<br>1 250<br>1 250<br>1 250 |
|  |            |           |         | 1924   | SMS   | RF                               | 120  | 22   | 1 200  | 1924   | EM                               | 2400   | 1 250  |
|  |            |           |         |  |   |                                  |  |  |  |  |                                  |  | 11 500   |
| NORMAN   | 22         | 18        | 20      | 1925<br>1925   | SMS   | RP<br>RP                         | 120<br>120   | 22<br>22   | 3 400<br>3 400   | 1925<br>1925   | CWES                             | 6600<br>6600   | 3 300<br>3 300   |
| LATITUDE 49 45 LONGITUDE 94 34   |            |           |         | 1925<br>1925   | SMS   | RP                               | 120  | 22 22  | 3 400  | 1925   | CWFS                             | 6600<br>6600   | 3 300<br>3 300   |
| LAKE OF THE WOODS  | DTM ANNUE  | I MOVEN - | 7 250   | 1925   | SMS   | RP<br>RP                         | 120<br>120   | 22   | 3 400<br>3 400   | 1925<br>1925   | CWES                             | 6600   | 3 300  |
| AVERAGE ANNUAL FLOW-DE   | DII ANNUE  | L HOIEN - | 7 250   |  |   |                                  |  |  |  |  |                                  |  | 16 500   |
| STURGEON FALLS   | 65         | 57        | 62      | 1927<br>1927   | SMS<br>SMS                                    | RF<br>RF                         | 200<br>200   | 62<br>62   | 5 000<br>5 000   | 1927<br>1927   | CWES                             | 6600<br>6600   | 3 825  |
| LATITUDE 48 42 LONGITUDE 92 15 SEINE RIVER                                   |            |           |         |  |   |                                  |  |  |  |  |                                  |  | <b>7</b> 650   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 1 200   |  |   |                                  |  |  |  |  |                                  |  | 57 800   |
|  |            |           |         |  |   |                                  |  |  |  |  |                                  | ,  | 1  |
| BRACEBRIDGF HYDFO  |            |           |         |  |   |                                  |  |  |  |  |                                  |  |  |
| BRACEBRIDGE FALLS  | 36         |           |         | 1937<br>1957   | CB<br>CB                                      | RF<br>RF                         | 400<br>400   | 35<br>35   | 300<br>300   | 1902<br>1905   | CE<br>CGE                        | 4160<br>4160   | 360<br>360   |
| LATITUDE 45 03 LONGITUDE 79 19 MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE          | DIW ANNUD  | I MOVEN - | 110     | ,,,,,  | 0.5   | ***                              |  |  |  | ,,,,,  |                                  |  | 720  |
| AVERAGE ANTORE PLOW-DE   | DII ANNUE. | L HOIDH - | 110     |  |   |                                  |  |  |  |  |                                  |  |  |
| HIGH FALLS   | 48         |           |         | 1948   | СВ  | RF                               | 360  | 44   | 1 200  | 1948   | CGE                              | 6900   | 800  |
| LATITUDE 45 00<br>LONGITUDE 79 15<br>MUSKOKA RIVER<br>AVERAGE AFNUAL FLOW-DE | BIT ANNUE  | L MOYEN - | 110     |  |   |                                  |  |  |  |  |                                  |  | 800  |
| WILSONS PALLS  | 34         |           |         | 1908   | WK  | RF                               | 300  | 34   | <b>7</b> 50  | 1908   | CGE                              | 4160   | 640  |
| LATITUDE 45 02<br>LONGITUDE 79 19<br>MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN - | 110     |  |   |                                  |  |  |  |  |                                  |  | 640  |
| CINDED TO                                |            |           |         |  |   |                                  |  |  |  |  |                                  |  | 2 160  |
| CAMPBELLFORD TOWN OF   | 0.5        | 26        | 0.0     | 4000   | 1.0-  |                                  |  | 2.5  | 4  | 4000   | 16                               | 0400   | 0.00   |
| CROW BAY   | 28         | 26        | 28      | 1908<br>1912   | ACB<br>SGE                                    | RF<br>RF                         | 150<br>120   | 28<br>28   | 1 000<br>1 470   | 1908<br>1912   | AC<br>SGE                        | 2400<br>2400   |  |
| LATITUDE 44 20 LONGITUDE 77 46 TRENT CANAL AVERAGE ANNUAL FLOW-DE            | BIT ANNUE  | L MOYEN - |         |  |   |                                  |  |  |  |  |                                  |  | 2 075  |

| HYDRO   |            |            |         |  |                                |                                  |   |  |  |  |                                 |   |   |
|---|------------|------------|---------|--|--------------------------------|----------------------------------|---|--|--|--|---------------------------------|---|---|
|   | OPERATINO  | G HEADS    |         | MAIN T   | URBINES                        |                                  |   |  |  | MAIN GE                                      |                                 |   |   |
|   | HAUTEUR I  | DE CHUIE   |         | TURBI  | RES PRINC                      | CIPALES                          |   |  |  | GENERAT                                      | EURS P                          | RINCIPAU  | X   |
|   | HAXIMUM    | MINIMUM    | NORMAL  | YEAR MANUF   | ND<br>ACTURER                  | RUNNER                           | RPM   | HEAD                                   | CAPACITY   | YEAR AN                                      |                                 | VOLTS   | CAPACITY  |
|   | HUMIXAM    | HINIHUM    | NORMALE | ANNEE<br>FABRI                                       |                                | TURBINE                          | T/MN  | CHUTE                                  | CAPACITE   | ANNEE E<br>FABRICE                           |                                 | VOLTS   | CAPACITE  |
|   |            | . PT-PI    |         |  |                                |                                  |   | FT-PI                                  | ĦΡ   |  |                                 |   | KW  |
| CANADIAN NIAGARA POWER  | CO LTD     |            |         |  |                                |                                  |   |  |  |  |                                 |   |   |
| RANKINE   | 128        | 124        | 126     | 1904   | CGE                            | RF                               | 250   | 133                                    | 10 000   | 1904<br>1904                                 | CGE                             | 12000<br>12000  | 7 500<br>7 500  |
| LATITUDE 43 04 LONGITUDE 79 04 NIAGARA RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN ~  | 6 358   | 1904<br>1905<br>1906<br>1906<br>1910<br>1913<br>1916 | CGE CGE CGE CGE CWES CWES CWES | RF<br>RF<br>RF<br>RF<br>RP<br>RP | 250<br>250<br>250<br>250<br>250<br>250<br>250 | 133<br>133<br>133<br>133<br>133<br>133 | 10 000<br>10 000<br>10 000<br>12 500<br>12 500<br>10 750 | 1905<br>1906<br>1906<br>1910<br>1913<br>1916 | CGE CGE CGE CWES CWES CWES CWES | 12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000 | 7 500<br>7 500<br>7 500<br>9 375<br>9 375<br>9 375<br>9 375 |
|   |            |            |         | 1916<br>1917<br>1924                                 | CWES<br>CWES<br>CWES           | RF<br>RF<br>RF                   | 250<br>250<br>250                             | 133<br>133<br>127                      | 10 750<br>10 750<br>12 000                               | 1917<br>1924                                 | CWES                            | 12000   | 9 375<br>10 300   |
|   |            |            |         | 1324   | CWES                           | 1/1                              | 230   |  |  |  |                                 |   | 94 675  |
|   |            |            |         |  |                                |                                  |   |  |  |  |                                 |   | 94 675  |
| E B EDDY FOREST PRODUCT   | יים די     |            |         |  |                                |                                  |   |  |  |  |                                 |   |   |
|   | 40         | 30         | 38      | 1909   | SMS                            | RF                               | 164   | 38                                     | 4 650  | 1909   | ACB                             | 2200  | 3 000   |
| EDDY 45 25  | 40         | 50         | 30      | 1909<br>1912   | SMS                            | RF<br>RF                         | 164<br>164                                    | 38<br>38                               | 4 650<br>4 650   | 1909<br>1912                                 | ACB<br>ACB                      | 2200<br>2200  | 3 000<br>3 300  |
| LATITUDE 45 25 LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE    | BIT ANNUE  | L MOYEN -  | 20 000  | 1912   | ana                            | nr                               | 104   | 30                                     | 4 030  | .,,,   |                                 |   | 9 300   |
| ESPANOLA  | 67         | 61         | 65      | 1906<br>1906   | HOLY                           | RF<br>RF                         | 360<br>360                                    | 64<br>64                               | 1 675<br>1 675   | 1906<br>1906                                 | WEST                            | 4160<br>4160  | 1 250<br>1 250  |
| LATITUDE 46 16 LONGITUDE 81 46 SPANISH RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -  | - 2 900 | 1906<br>1906<br>1906<br>1906                         | HOTA<br>HOTA<br>HOTA           | RF<br>RF<br>RF<br>RF             | 360<br>360<br>257<br>240                      | 64<br>64<br>64                         | 1 675<br>1 675<br>2 000<br>2 300                         | 1906<br>1906<br>1945<br>1945                 | WEST<br>WEST<br>CGE<br>CGE      | 4160<br>4160<br>2300<br>4160                                | 1 250<br>1 250<br>1 500<br>1 400                            |
|   |            |            |         | 1945   | AC                             | RF                               | 144   | 64                                     | 10 000   | 1945   | WEST                            | 4160  | 7 000   |
|   |            |            |         |  |                                |                                  |   |  |  |  |                                 |   | 24 200  |
| GANANOQUE LIGHT & POWER   | CO LTD     |            |         |  |                                |                                  |   |  |  |  |                                 |   |   |
| BREWERS MILLS   | 18         | 14         | 16      | 1940<br>1940   | W H<br>W H                     | RF<br>RF                         | 150<br>150                                    | 20<br>20                               | 400<br>400   | 1940<br>1940                                 | CGE                             | 550<br>550  | 300<br>300,   |
| LATITUDE 44 24<br>LONGITUDE 76 19<br>RIDEAU CANAL                     |            |            |         | 1940   | WH                             | RF                               | <b>1</b> 50                                   | 20                                     | 400  | 1940   | CGE                             | 550   | 300<br>900  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN -  | 200     |  |                                |                                  |   |  |  |  |                                 |   |   |
| GANANOQUE   | 22         | 18         | 20      | 1939   | WH                             | RF                               | 100   | 20                                     | 800  | 1939   | CGE                             | 550   | 600   |
| LATITUDE 44 20 LONGITUDE 76 10 GANANOQUE PIVER AVERAGE ANNUAL FLOW-DE | PDTT ANNIE | NOVEN -    | - 250   |  |                                |                                  |   |  |  |  |                                 |   | 600   |
| AVERAGE ANNUAL ILOW-DE  | SDII ANNOL | L HOLLN    | 250     |  |                                |                                  |   |  |  |  |                                 |   |   |
| JONES FALLS   | 62         | 58         | 60      | 1948<br>1948   | CAC                            | RF<br>RF                         | 720<br>514                                    | 65<br>58                               | 250<br>1 037   | 1948<br>1948                                 | CGE<br>CGE                      | 2300<br>2300  | 180<br>800  |
| LATITUDE 44 33<br>LONGITUDE 76 14<br>RIDEAU CANAL                     |            |            | 200     | 1950<br>1950   | CAC                            | RF<br>RF                         | 514<br>400                                    | 58<br>58                               | 1 037<br>1 500   | 1950<br>1950                                 | CGE                             | 2300<br>2300  | 800<br>800<br>2 580   |
| AVERAGE ANNUAL FLOW-DE  | SBIT ANNUE | T MOYEN -  | - 200   |  |                                |                                  |   |  |  |  |                                 |   | 2 300   |
| KINGSTON MILLS  | 46         | 44         | 45      | 1914<br>1926   | CAC<br>BOVG                    | RF<br>RF                         | 0   | 45<br>45                               | 850<br><b>1 1</b> 50                                     | 1914<br>1926                                 | CGE<br>CGE                      | 2400<br>2400  | 640<br>800  |
| LATITUDE 44 18<br>LONGITUDE 76 27<br>RIDEAU CANAL                     |            |            |         | 1977   | LASA                           | RF                               | 360   | 45                                     | 665  | 1977   | WEST                            | 2400  | 1 940   |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUE | SL MUYEN - | - 210   |  |                                |                                  |   |  |  |  |                                 |   | 6 020   |

|   | OPERATIN   | IG HEADS   |         | MAIN S       | TURBINES   |          |            |            |                  | MAIN G          | ENFRATO    | RS             |                           |
|---|------------|------------|---------|--------------|------------|----------|------------|------------|------------------|-----------------|------------|----------------|---------------------------|
|   | HAUTEUR    | DE CHUTE   |         | TURBI        | NES PRINC  | CIPALES  |            |            |                  | GENERA          | TEURS P    | RINCIPAU       | x                         |
|   | MAXIMUM    | MINIMUM    | NORMAL  | YEAR MANUP   | ACTURER    | RUNNER   | RFM        | HEAD       | CAPACITY         | YEAR A          |            | VOLTS          | CAPACITY                  |
|   | HAXIHUH    | MINIMUM    | NORMALE | ANNEE        |            | TURBINE  | T/MN       | CHUTE      | CAPACITE         | ANNEE<br>FABRIC |            | VOLTS          | CAPACITE                  |
|   |            | .FT-PI     |         |              |            |          |            | PT-PI      | HP               |                 |            |                | K W                       |
| GREAT LAKES POWER CO LT   | ?D         |            |         |              |            |          |            |            |                  |                 |            |                |                           |
| ANDREWS FALLS   | 185        | 175        | 180     | 1938         | SMS        | RF       | 257        | 185        | 10 900           | 1938            | CGE        | 11000          | 8 100                     |
| LATITUDE 47 14 LONGITUDE 84 39 MONTREAL RIVER                                 |            |            |         | 1942<br>1975 | SMS<br>DEW | RF<br>RF | 257<br>240 | 185<br>185 | 10 900<br>32 500 | 1942<br>1975    | CGE        | 11000<br>11500 | 8 100<br>22 500<br>38 700 |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE  | L MCYEN -  | 1 428   |              |            |          |            |            |                  |                 |            |                |                           |
| GARTSHORE PALLS   |            |            | 115     | 1958         | DEW        | RPK      | 240        | 112        | 30 300           | 1958            | CWES       | 11500          | 20 000                    |
| LATITUDE 47 15 LONGITUDE 84 35 MONTREAL RIVER AVERAGE ANNUAL FLOW-DE          | BIT ANNUE  | L MOYEN -  | 1 428   |              |            |          |            |            |                  |                 |            |                | 20 000                    |
| HIGH FALLS  | 149        | 144        | 147     | 1930         | SMS        | RF       | 240        | 147        | 11 000           | 1930            | CGE        | 11000          | 6 750                     |
| LATITUDE 47 56<br>LONGITUDE 84 43   |            |            |         | 1930<br>1950 | SMS        | RF<br>RF | 240<br>240 | 147<br>147 | 11 000<br>13 200 | 1930<br>1950    | CGE<br>CGE | 11000<br>11000 | 6 750<br>9 675            |
| LONGITUDE 84 43 MICHIPICOTEN RIVER AVERAGE ANNUAL FLOW-DE                     | BIT ANNUE  | L MOYEN -  | 2 512   |              |            |          |            |            |                  |                 |            |                | 23 175                    |
| HOGG  | <b>7</b> 9 | 74         | 77      | 1965         | CAC        | RPK      | 200        | 77         | 21 750           | 1965            | CGE        | 11500          | 15 000                    |
| LATITUDE 47 12<br>LONGITUDE 84 36<br>MONTERAL RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -  | 1 428   |              |            |          |            |            |                  |                 |            |                | 15 000                    |
| HOLLINGSWORTH FALLS   | 115        | 60         | 108     | 1959         | DEW        | RPK      | 200        | 108        | 30 300           | 1959            | CWES       | 11500          | 20 000                    |
| LATITUDE 47 26<br>LONGITUDE 84 31   |            |            |         |              |            |          |            |            |                  |                 |            |                | 20 000                    |
| MICHIPICOTEN RIVER AVERAGE ANNUAL FLOW-DE                                     | BIT ANNUE  | EL MOYEN - | 2 060   |              |            |          |            |            |                  |                 |            |                |                           |
| MACK AY   | 249        |            | 201     | 1937<br>1940 | SMS        | RF<br>RF | 277<br>277 | 232<br>232 | 12 600<br>12 600 | 1937<br>1940    | CGE        | 11000          | 9 000                     |
| LATITUDE 47 17<br>LONGITUDE 84 27   |            |            |         | 1957         | SMS        | RF       | 240        | 232        | 31 000           | 1957            | CGE        | 11500          | 22 500                    |
| MONTREAL RIVER<br>AVERAGE ANNUAL FLOW-DE                                      | BIT ANNUE  | EL MOYEN - | 1 428   |              |            |          |            |            |                  |                 |            |                | 40 500                    |
| MCPHAIL FALLS   | 51         | 47         | 48      | 1954         | SMS        | RPK      | 200        | 48         | 7 500            | 1954            | CGE        | 11500<br>11500 | 5 000<br>5 000            |
| LATITUDE 47 56<br>LONGITUDE 84 40   |            |            |         | 1954         | SMS        | RPK      | 200        | 48         | 7 500            | 1954            | CGE        | 11500          | 10 000                    |
| MICHIPICOTEN RIVER AVERAGE ANNUAL FLOW-DI                                     | BIT ANNUE  | EL MOYEN - | 2 458   |              |            |          |            |            |                  |                 |            |                | 10 000                    |

|  | OPERATIN         | NG HEADS   |                      | MAIN 1   | TURBINES                                 |  |  |   |  | MAIN GI  | ENFRATO                                | RS   |  |
|--|------------------|------------|----------------------|--|--|--|--|---|--|--|--|--|--|
|  | HAUTEUR          | DE CHUTE   |                      | TURBI  | NES PRINC                                | CIPALES                                  |  |   |  | GENERA   | EURS P                                 | PRINCIPAU  | X  |
|  | MAXIMUM          | MINIMUM    | NORMAL               | YEAR A   | AND<br>ACTURER                           | RUNNER                                   | RPM  | HEAD  | CAPACITY   | YEAR AN  | ND<br>CTURER                           | VOLTS  | CAPACITY   |
|  | -                | MINIMUM    | -                    | ANNEE  | ET                                       | TURBINE                                  | T/MN   | CHUTE   | CAPACITE   | ANNEE I  |  | VOLTS  | CAPACITE   |
|  |                  | FT-PI      |                      |  |  |  |  | PT-PI   | HP   |  |  |  | KW   |
| SAULT STE MARIE  LATITUDE 46 31 LONGITUDE 84 21 LAKE SUPEFIOR AVERAGE ANNUAL FLOW-DE |                  |            | 19                   | 1918<br>1918<br>1918<br>1918<br>1918<br>1918<br>1918<br>1918 | AC A | RF R | 138<br>138<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136<br>136 | 19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>1 | 900<br>900<br>900<br>900<br>900<br>900<br>900<br>900<br>900<br>900 | 1918<br>1918<br>1918<br>1918<br>1918<br>1918<br>1918<br>1918 | ## ## ## ## ## ## ## ## ## ## ## ## ## | 2300<br>2300<br>2300<br>2300<br>2300<br>2300<br>2300<br>2300 | 650<br>650<br>650<br>650<br>650<br>650<br>650<br>650<br>650<br>650 |
| SCOTT FALLS  | 75               | 59         | 70                   | 1952   | SMS                                      | RPK                                      | 225  | 70  | 10 000   | 1952   | CGE                                    | 12500  | 6 800 ,  |
| LATITUDE 47 56<br>LONGITUDE 84 45<br>MICHIPICOTEN RIVER<br>AVERAGE ANNUAL FLOW-DE    | BIT ANNUE        | EL MOYEN - | - 2 512              | 1952   | SMS                                      | RPK                                      | 225  | 70  | 10 000   | 1952   | CGE                                    | 12500  | 6 800 ]<br>13 600 ;<br>202 495                                     |
| INCO METALS CO   |                  |            |                      |  |  |  |  |   |  |  |  |  | -  |
| BIG EDDY  LATITUDE 46 23 LONGITUDE 81 35 SPANISH RIVER                               | 100              | 85<br>85   | 95                   | 1929<br>1929<br>1929   | IPM<br>IPM<br>IPM                        | RF<br>RF<br>RF                           | 187<br>187<br>187  | 90<br>90<br>90  | 9 400<br>9 400<br>9 400  | 1929<br>1929<br>1929   | CWES<br>CWES<br>CWES                   | 6600<br>6600<br>6600   | 7 200<br>7 200<br>7 200<br>21 600                                  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE        | L MCYEN -  | - 1 905              |  |  |  |  |   |  |  |  |  |  |
| HIGH FALLS  LATITUDE 46 23 LONGITUDE 81 34 SPANISH RIVER AVERACE ANNUAL FLOW-DI      | 85<br>EBIT ANNUE | el moyen - | 83<br>- 1 905        | 1918<br>1966<br>1966<br>1966<br>1966                         | IPM<br>DEW<br>DEW<br>DEW                 | RF<br>RF<br>RF<br>RF                     | 150<br>400<br>400<br>400<br>400  | 85<br>85<br>85<br>85<br>85  | 7 500<br>4 000<br>4 000<br>4 000<br>4 000                          | 1918<br>1966<br>1966<br>1966<br>1966                         | CWES<br>CGE<br>CGE<br>CGE              | 2400<br>4160<br>4160<br>4160<br>4160                         | 5 550<br>3 000<br>3 000<br>3 000<br>3 000                          |
|  |                  |            |                      |  |  |  |  |   |  |  |  |  | 17 550   |
| NATEN  LATITUDE 46 21  LONGITUDE 81 35  SPANISH RIVER                                | 28               | 22         | 25                   | 1919<br>1919<br>1919   | AC<br>AC<br>AC                           | RF<br>RF                                 | 100<br>100<br>100  | 30<br>30<br>30  | 2 600<br>2 600<br>2 600  | 1917<br>1917<br>1919   | AC<br>AC<br>CGE                        | 2200<br>2200<br>2200   | 1 500<br>1 500<br>1 500<br>4 500                                   |
| AVERAGE ANNUAL FLOW-DI   | BIT ANNUE        | L MCYEN -  | - 1 905              |  |  |  |  |   |  |  |  |  |  |
| WABAGESHIK  LATITUDE 46 19 LONGITUDE 81 31 VERMILION RIVER AVERAGE ANNUAL FLOW-DE    | 70<br>EBIT ANNUE | EL MOYEN - | 69<br>- <b>1</b> 035 | 1912<br>1935   | AC<br>JI                                 | P.F<br>RF                                | 300<br>360   | 70<br>70  | 2 <b>7</b> 00<br>2 <b>7</b> 00                                     | 1912<br>1935   | AC<br>CGE                              | 2200<br>2300   | 1 600  <br>2 140<br>3 740  |
|  | 3,11,10,11       |            | . 000                |  |  |  |  |   |  |  |  |  | 47 390   |

....

| HYDRO  |             |           |        |                              |                     |                |                          |                          |   |                              |                      |                                  | HTDRO                                |
|--|-------------|-----------|--------|------------------------------|---------------------|----------------|--------------------------|--------------------------|---|------------------------------|----------------------|----------------------------------|--------------------------------------|
|  | OPERATI N   | G HEADS   |        | MAIN '                       | TURBINES            |                |                          |                          |   | MAIN G                       | ENERATO              | RS                               |                                      |
|  | HAUTEUR     | DE CHUTE  |        | TURBI                        | NES PRIN            | CIPALES        |                          |                          |   |                              | TEURS P              | RINCIPAU                         | Х                                    |
|  | MAXIMUM     | MINIMUM   | NORMAL | YFAR .                       | AND<br>ACTURER      | RUNNER         | RPM                      | HEAD                     | CAPACITY                                | YEAR A                       | ND<br>CTURER         | VOLTS                            | CAPACITY                             |
|  | MAXIMUM     | MINI MUM  |        | ANNEE<br>PABRIC              | ET                  | TURBINE        | T/MN                     | CHUTE                    | CAPACITE                                | ANNEE :                      |                      | VOLTS                            | CAPACITE                             |
|  |             | .FT-PI    |        |                              |                     |                |                          | FT-PI                    | HP                                      |                              |                      |                                  | KW                                   |
| MACMILLAN BLOEDEL LTD  |             |           |        |                              |                     |                |                          |                          |   |                              |                      |                                  |                                      |
| STURGEON FALLS  LATITUDE 46 22   | 41          | 39        | 41     | 1951<br>1932<br>1942         | WK<br>HOLY<br>SMS   | RF<br>RF       | 180<br>240<br>240        | 41<br>41<br>41           | 2 500<br>1 500<br>1 000                 | 1912<br>1932<br>1942         | CWES<br>CGE<br>CWES  | 2200<br>2200<br>2200             | 1 800<br>1 415<br>1 685              |
| LONGITUDE 79 55 STUPGEON PIVEP AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE   | L MOYEN - | 2 000  | 1942<br>1942<br>1964         | HOLY<br>HOLY<br>SMS | RF<br>RF       | 240<br>240<br>240        | 41<br>41<br>41           | 1 500<br>1 500<br>1 000                 | 1942<br>1942<br>1964         | CWES<br>CWES         | 2200<br>2200<br>2200             | 1 685<br>1 350<br>1 415              |
|  |             |           |        |                              |                     |                |                          |                          |   |                              |                      |                                  | 9 350<br>9 350                       |
| ONTARIO HYDRO  |             |           |        |                              |                     |                |                          |                          |   |                              |                      |                                  |                                      |
| ABITIBI CANYON   | 240         | 233       | 237    | 1933                         | CAC                 | RF             | 150                      | 237                      | 66 000                                  | 1933                         | CGE                  | 13800                            | 41 225                               |
| LATITUDE 49 53 LONGITUDE 81 34 ABITIBI RIVER                           |             |           |        | 1933<br>1936<br>1936<br>1959 | CAC<br>CAC<br>CAC   | RF<br>RF<br>RF | 150<br>150<br>150<br>150 | 237<br>237<br>237<br>237 | 87 000<br>66 000<br>66 000<br>66 000    | 1933<br>1959<br>1966<br>1969 | CGE<br>CGE<br>CGE    | 13800<br>13800<br>13800<br>13800 | 63 000<br>43 200<br>43 200<br>43 200 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | L MOYEN - | 9 763  |                              |                     |                |                          |                          |   |                              |                      |                                  | 233 825                              |
| AGUA SABON   | 299         | 297       | 298    | 1948<br>1948                 | DEW<br>DEW          | RF<br>RF       | 257<br>257               | 290<br>290               | 27 500<br>27 500                        | 1948<br>1948                 | CWES<br>CWES         | 13800<br>13800                   | 20 250<br>20 250                     |
| LATITUDE 48 47 LONGITUDE 87 08 AGUASABON RIVEF AVERAGE ANNUAL FLOW-DE  | BIT ANNUE   | r ecaen - | 2 220  |                              |                     |                |                          |                          |   |                              |                      |                                  | 40 500                               |
| ALEXANDER  | 59          | 56        | 57     | 1930<br>1931                 | MSI<br>MSI          | RF<br>RF       | 100<br>100               | <b>6</b> 0<br>60         | 18 000<br>18 000                        | 1930<br>1931                 | CGE<br>CGE           | 12000<br>12000                   | 12 <b>7</b> 50<br>12 <b>7</b> 50     |
| LATITUDE 49 08 LONGITUDE 88 21 NIFIGON RIVER                           |             |           |        | 1931<br>1945<br>1958         | MSI<br>DT<br>DEW    | RF<br>RP<br>RP | 100<br>150<br>150        | 60<br>58<br>58           | 18 000<br>19 000<br>19 000              | 1931<br>1945<br>1958         | CGE<br>CGE           | 12000<br>12000<br>12000          | 12 750<br>13 500<br>13 500           |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | L MOYEN - | 15 815 |                              |                     |                |                          |                          |   |                              |                      |                                  | 65 250                               |
| ARNPRIOR   | 69          | 62        | 68     | 1976<br>1977                 | DEW<br>DEW          |                | 113<br>113               | 68<br>68                 | 54 000<br>54 000                        | 1976<br>1977                 | CGE<br>CGE           | 13800<br>13800                   | 37 050<br>37 050                     |
| LATITUDE 45 26 LONGITUDE 76 21 MADAWASKA RIVER AVERAGE ANNUAL FLOW-DE  | מווער א חדם | MOVEN -   | 3 050  |                              |                     |                |                          |                          |   |                              |                      |                                  | 74 100                               |
| AVERAGE ANNUAL IEGW-DE   | DII ANNOD   | L HOLER - | 3 030  |                              |                     |                |                          |                          |   |                              |                      |                                  |                                      |
| AUBREY FALLS   | 183         | 176       | 179    | 1969<br>1969                 | DEW<br>DEW          | RF<br>RF       | 116<br>116               | 173<br>173               | 100 000<br>100 000                      | 1969<br>1969                 | CGE<br>CGE           | 11000<br>11000                   | 65 075<br>65 075                     |
| LATITUDE 46 58 LONGITUDE 83 13 MISSISSAGI RIVER AVERAGE ANNUAL FLOW-DE | BTT ANNUE   | L MOYEN + | 1 866  |                              |                     |                |                          |                          |   |                              |                      |                                  | 130 150                              |
|  |             |           |        |                              |                     |                |                          |                          |   |                              |                      |                                  |                                      |
| AUBURN  LATITUDE 44 19   | 18          | 16        | 17     | 1911<br>1911<br>1912         | WH<br>WH<br>WH      | RF<br>RF       | 150<br>150<br>150        | 18<br>18<br>18           | 950<br>950<br>950                       | 1911<br>1911<br>1912         | CGE<br>CGE<br>CGE    | 2400<br>2400<br>2400             | 625<br>625<br>625                    |
| LONGITUDE 78 19 OTONABEE EIVER AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE   | L MOYEN - | 1 991  | 1312                         | ***                 | \$\ &          | 130                      |                          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,                        |                      |                                  | 1 875                                |
| BARRETT CHUTE  | 154         | 151       | 153    | 1942<br>1942                 | CAC                 | RF<br>RF       | 164<br>164               | 150<br>150               | 28 000<br>28 000                        | 1942<br>1942                 | CGE<br>CGE           | 13200<br>13200                   | 20 400<br>20 400                     |
| LATITUDE 45 15<br>LONGITUDE 76 45<br>MADAWASKA RIVER                   |             |           |        | 1968<br>1968                 | CAC                 | RF<br>RF       | 120<br>120               | 150<br>150               | 84 000<br>84 000                        | 1968<br>1968                 | CGE                  | 13800<br>13800                   | 55 800<br>55 800                     |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | L MCYEN - | 2 686  |                              |                     |                |                          |                          |   |                              |                      |                                  | 152 400                              |
| BIG CHUTE  | 58          | 57        | 58     | 1911<br>1911                 | WH<br>WH            | RF<br>RF       | 300                      | 56<br>56                 | 1 300<br>1 300                          | 1911<br>1911                 | CWES<br>CWES<br>CWES | 2300<br>2300<br>2300             | 900<br>900<br>900                    |
| LATITUDE 44 53 LONGITUDE 79 41 SEVERN RIVER AVERAGE ANNUAL FLOW-DE     | BIT ANNUE   | L MCYEN - | 1 683  | 1911<br>1919                 | WH<br>WSM           | RF<br>RF       | 300<br>300               | 56<br>56                 | 1 300<br>2 300                          | 1911<br>1919                 | CGE                  | 2300                             | 1 280<br>3 980                       |

| nibko  |           |            |          |                              |                          |                      |                          |                      |                                      |                              |                            |                                  |                                      |
|--|-----------|------------|----------|------------------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------------------|------------------------------|----------------------------|----------------------------------|--------------------------------------|
|  | OPERATIN  | G HEADS    |          | MAIN 1                       | TURBINES                 |                      |                          |                      |                                      | MAIN GE                      | ENEFATO                    | RS                               |                                      |
|  | HAUTEUR   | DE CHUTE   |          | TURBI                        | NES PRINC                | CIPALES              |                          |                      |                                      |                              |                            | RINCIPAU                         | X                                    |
|  | MAXIMUM   | MINIMUM    |          | YEAR I                       | ACTURER                  | RUNNER               | RPM                      | HEAD                 | CAPACITY                             | YEAR AN                      |                            | VOLTS                            | CAPACITY                             |
|  | MAXIMUM   | MINIMUM    | NORMALF  | ANNEE                        |                          | TURBINE              | T/MN                     | CHUTE                | CAPACITE                             | ANNEE E                      |                            | VOLTS                            | CAPACITE                             |
|  |           | .FT-PI     |          |                              |                          |                      |                          | FT-PI                | HP                                   |                              |                            |                                  | KW                                   |
| BIG EDDY   | 39        | 34         | 36       | 1941<br>1941                 | MSI                      | RPF<br>RPF           | 200<br>200               | 38<br>38             | 5 280<br>5 280                       | 1941<br>1941                 | CWES<br>CWES               | 6600<br>6600                     | 3 825<br>3 825                       |
| LATITUDE 45 01 LONGITUDE 79 45 MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE        | BIT ANNUE | L MCYEN -  | - 1 608  |                              |                          |                      |                          |                      |                                      |                              |                            |                                  | <b>7</b> 650                         |
| BINGHAM CHUTE  | 47        | 43         | 46       | 1923                         | WK                       | RF<br>RF             | 450<br>450               | 47<br>47             | 650<br>650                           | 1923<br>1924                 | CWES                       | 2200<br>2200                     | 405<br>405                           |
| LATITUDE 46 05<br>LONGTTUDE 79 24<br>SOUTH RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE | L MOYEN -  | - 346    | 1924                         | WK                       | RF                   | 450                      | 47                   | 030                                  | 1524                         | CHEC                       | 2200                             | 810                                  |
| CALABOGIE  | 32        | <b>1</b> 9 | 29       | 1917                         | AC                       | RF                   | 164                      | 30                   | 3 000                                | 1938                         | CGE                        | 6600                             | 2 000                                |
| LATITUDE 45 18 LONGITUDE 76 42 MADAWASKA RIVER AVERAGE ANNUAL FLOW-DE      | BIT ANNUE | L MOYEN -  | - 2846   | 1917                         | AC                       | RF                   | 164                      | 30                   | 3 000                                | 1938                         | CGE                        | 6600                             | 2 000                                |
|  |           |            |          | ****                         |                          |                      | 120                      | 7.0                  | 42 500                               | 1020                         | CUPC                       | 12000                            | 9 540                                |
| CAMERON  LATITUDE 49 09  LONGITUDE 88 20                                   | 75        | 72         | 73       | 1920<br>1921<br>1924<br>1924 | IPM<br>IPM<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120 | 72<br>72<br>72<br>72 | 12 500<br>12 500<br>12 500<br>12 500 | 1920<br>1921<br>1924<br>1924 | CWES<br>CWES<br>CGE<br>CGE | 12000<br>12000<br>12000<br>12000 | 9 540<br>8 480<br>8 <b>4</b> 80      |
| NIPIGON RIVER<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE | L MOYEN -  | 16 603   | 1925<br>1926<br>1958         | CAIC<br>CAIC             | RF<br>RF<br>RFF      | 120<br>120<br>164        | 72<br>72<br>73       | 12 500<br>12 500<br>25 000           | 1925<br>1926<br>1958         | CGE<br>CGE<br>CWES         | 12000<br>12000<br>12000          | 8 480<br>8 480<br>19 000             |
|  |           |            |          |                              |                          |                      |                          |                      |                                      |                              |                            |                                  | 72 000                               |
| CARIBOU FALLS  | 56        | 55         | 56       | 1958<br>1958                 | DEW<br>DEW               | RP<br>RP             | 113<br>113               | 58<br>58             | 34 000<br>34 000                     | 1958<br>1958                 | CGE                        | 13800<br>13800                   | 25 650<br>25 650                     |
| LATITUDE 50 15 LONGITUDE 94 58 ENGLISH RIVER AVERAGE ANNUAL FLOW-DE        | DIT ANNIE | MOVEN -    | - 20 064 | 1958                         | DEW                      | RP                   | 113                      | 58                   | 34 000                               | 1958                         | CGE                        | 13800                            | 25 650<br>76 950                     |
| RV ELEGE HILLOWS AND THE   | DII BUICE | b north    | 20 00 .  |                              |                          |                      |                          |                      |                                      |                              |                            |                                  |                                      |
| CHATS FALLS LATITUDE 45 28   | 52        | 49         | 51       | 1931<br>1931<br>1931         | DEW<br>DEW<br>DEW        | RP<br>RP<br>RP       | 120<br>120<br>120        | 53<br>53<br>53       | 28 000<br>28 000<br>28 000           | 1931<br>1931<br>1931         | CWES<br>CWES<br>CWES       | 13800<br>13800<br>13800          | 22 325<br>22 325<br>22 325           |
| LONGITUDE 76 14 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                        | BIT ANNUE | L MOYEN -  | - 16 635 | 1931                         | DEW                      | RP                   | 120                      | 53                   | 28 000                               | 1931                         | CWES                       | 13800                            | 22 325 l<br>89 300                   |
| CHENAUX  | 39        | 36         | 38       | 1950                         | DEW                      | RPF                  | 95                       | 40                   | 21 000                               | 1950                         | CGE                        | 13800                            | 15 300                               |
| LATITUDE 45 35<br>LONGITUDE 76 40  |           |            |          | 1950<br>1951<br>1951         | DEW<br>DEW<br>DEW        | RPF<br>RPF           | 95<br>95<br>95           | 40<br>40             | 21 000<br>21 000<br>21 000<br>21 000 | 1950<br>1951<br>1951         | CGE<br>CGE                 | 13800<br>13800<br>13800          | 15 300<br>15 300<br>15 300           |
| OTTAWA RIVER<br>AVERAGE ANNUAL FLOW-DE                                     | BIT ANNUE | L MOYEN -  | - 27 407 | 1951<br>1951<br>1951<br>1951 | DEW<br>DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF    | 95<br>95<br>95<br>95     | 40<br>40<br>40       | 21 000<br>21 000<br>21 000<br>21 000 | 1951<br>1951<br>1951<br>1951 | CGE<br>CGE<br>CGE          | 13800<br>13800<br>13800<br>13800 | 15 300<br>15 300<br>15 300<br>15 300 |
|  |           |            |          |                              |                          |                      |                          |                      |                                      |                              |                            |                                  | 122 400                              |
| CONISTON   | 56        | 53         | 55       | 1905<br>1907                 | JM<br>JM                 | RF<br>RF             | 300<br>300               | 53<br>53             | 1 200<br>1 600                       | 1905<br>1907                 | CGE                        | 2300<br>2300                     | 720<br>1 125                         |
| LATITUDE 46 28 LONGITUDE 80 49 WANAPITEI RIVER                             | TO LANGE  | HOVEN      | 002      | 1915                         | AC                       | RF                   | 257                      | 53                   | 3 500                                | 1915                         | CGE                        | 2300                             |                                      |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | - 993    |                              |                          |                      |                          |                      |                                      |                              |                            |                                  |                                      |
| CRYSTAL FALLS  | 35        | 31         | 33       | 1921<br>1921                 | IPM<br>IPM               | RF<br>RF             | 138<br>138               | 33<br>33             | 2 600<br>2 600                       | 1921<br>1921                 | WEST                       | 2300<br>2300                     | 2 020<br>2 020                       |
| LATITUDE 46 27 LONGITUDE 79 52 STURGEON RIVER                              | TO LANGE  | "OTEN      | 2 (100   | 1921<br>1921                 | IPM<br>IPM               | RF<br>RF             | 138<br>138               | 33                   | 2 600<br>2 600                       | 1921<br>1921                 | WEST                       | 2300<br>2300                     | 2 020<br>2 020                       |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | - 2 480  |                              |                          |                      |                          |                      |                                      |                              |                            |                                  | 8 080                                |

|  | OPERATING  | HEADS     |         | MATN '               | TURBINES             |                |                   |                   |                              | MAIN GI              | OTKGTEG              | pc                      |                            |
|--|------------|-----------|---------|----------------------|----------------------|----------------|-------------------|-------------------|------------------------------|----------------------|----------------------|-------------------------|----------------------------|
|  | HAUTEUR D  |           |         | -                    | NES PRINC            | TDATES         |                   |                   |                              | -                    |                      | RINCIPAU                | <b>v</b>                   |
|  |            | , E CHOIL |         | YEAR                 |                      |                |                   |                   |                              | YEAR AL              |                      | RINCIPAU                | Λ.                         |
|  | MAXIMUM    | HINIMUM   | NORMAL  |                      | ACTURER              | RUNNER         | RPM               | HEAD              | CAPACITY                     | MANUPAG              |                      | VOLTS                   | CAPACITY                   |
|  | HUHIKAH    | MINIMUM   | NORMALE | ANNEE<br>FABRIC      | ET                   | TURBINE        | T/MN              | CHUTE             | CAPACITE                     | ANNEE I              |                      | VOLTS                   | CAPACITE                   |
|  |            | PT-PI     |         |                      |                      |                |                   | FT-PI             | HP                           |                      |                      |                         | KW                         |
| DECEW FALLS #1 LATITUDE 43 07  | 273        | 261       | 266     | 1904<br>1904<br>1905 | JMV<br>JMV<br>JMV    | RF<br>RF<br>RF | 257<br>257<br>257 | 0 0               | 6 000<br>6 000<br>6 000      | 1904<br>1904<br>1905 | WE<br>WE             | 2380<br>2380<br>2380    | 5 300<br>5 000<br>5 300    |
| LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL FLOW-DE                             | BIT ANNUEL | . MOYEN - | 800     | 1905<br>1911<br>1911 | JMV<br>JMV<br>JMV    | RF<br>RF<br>RF | 257<br>257<br>257 | 0                 | 6 000<br>6 000<br>6 000      | 1905<br>1911<br>1911 | WE<br>CWES<br>CWES   | 2380<br>2380<br>2380    | 5 900<br>5 600<br>4 800    |
|  |            |           |         |                      |                      |                |                   |                   |                              |                      |                      |                         | 31 900                     |
| DECEW FALLS #2   | 286        | 282       | 284     | 1943<br>1947         | CAC<br>CAC           | RF<br>RF       | 171<br>171        | 280<br>280        | 75 000<br>75 000             | 1954<br>1955         | CGE<br>CGE           | 13800<br>13800          | 57 600<br>57 600           |
| LATITUDE 43 07 LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL FLOW-DE              | BIT ANNUEL | , MOYEN - | 5 268   |                      |                      |                |                   |                   |                              |                      |                      |                         | 115 200                    |
|  |            |           |         |                      |                      |                |                   |                   |                              |                      |                      |                         |                            |
| DES JOACHIMS LATITUDE 46 11  | 134        | 131       | 132     | 1950<br>1950<br>1950 | DEW<br>DEW<br>DEW    | RF<br>RF<br>RF | 106<br>106<br>106 | 130<br>130<br>130 | 62 000<br>62 000<br>62 000   | 1950<br>1950<br>1950 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000 |
| LONGITUDE 77 42 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                              | BIT ANNUEL | . MOYEN - | 21 638  | 1950<br>1950<br>1950 | DEW<br>DEW<br>DEW    | RF<br>RF<br>RF | 106<br>106<br>106 | 130<br>130<br>130 | 62 000<br>62 000<br>62 000   | 1950<br>1950<br>1950 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000 |
|  |            |           |         | 1950<br>1951         | DEW<br>DEW           | RF<br>RF       | 106<br>106        | 130<br>130        | 62 000<br>62 000             | 1950<br>1951         | CWES                 | 13800<br>13800          | 45 000<br>45 000           |
|  |            |           |         |                      |                      |                |                   |                   |                              |                      |                      |                         | 360 000                    |
| EAR FALLS  | 32         | 30        | 31      | 1930<br>1937         | DEW<br>SMS           | RP<br>RP       | 180<br>180        | 36<br>36          | 5 000<br>5 000               | 1930<br>1937         | CWES<br>OERL         | 6600<br>6600            | 4 000<br>3 825             |
| LATITUDE 50 38 LONGITUDE 93 14 ENGLISH RIVER                                     |            |           |         | 1940<br>1948         | SMS                  | RPK<br>RPK     | 150<br>150        | 36<br>36          | <b>7</b> 500<br><b>7</b> 500 | 1940<br>1948         | CWES                 | 6600<br>6600            | 5 400<br>5 400             |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | MOYEN -   | 11 649  |                      |                      |                |                   |                   |                              |                      |                      |                         | 18 625                     |
| ELLIOTT CHUTE  | 43         | 40        | 42      | 1929                 | MSI                  | RP             | 327               | 0                 | 1 800                        | 1929                 | SGE                  | 2300                    | 1 440                      |
| LATITUDE 46 04 LONGITUDE 79 23 SOUTH RIVER                                       |            |           |         |                      |                      |                |                   |                   |                              |                      |                      |                         | 1 440                      |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | , MOYEN - | 342     |                      |                      |                |                   |                   |                              |                      |                      |                         |                            |
| EUGENIA LATITUDE 44 20   | 551        | 550       | 551     | 1915<br>1920         | WYSS<br>AC           | RF<br>RF       | 900<br>720        | 550<br>550        | 2 250<br>4 000               | 1915<br>1920         | CWES                 | 4000<br>4000            | 1 200<br>2 400             |
| LONGITUDE 80 32<br>BEAVER RIVER  | DTM NAMED  | MOVEN     | 0.7     |                      |                      |                |                   |                   |                              |                      |                      |                         | 3 600                      |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | . MUIEN - | 87      |                      |                      |                |                   |                   |                              |                      |                      |                         |                            |
| FRANKFORD  LATITUDE 44 11  | 18         | 16        | 17      | 1913<br>1913<br>1913 | BOVG<br>BOVG<br>BOVG | RF<br>RF       | 113<br>113<br>113 | 18<br>18<br>18    | 1 200<br>1 200<br>1 200      | 1913<br>1913<br>1913 | SGE<br>SGE           | 7000<br>7000<br>7000    | 650<br>650<br>650          |
| LONGITUDE 77 36 TRENT RIVER  | DIM ANNOTE | MOVEN     |         | 1913                 | BOVG                 | RF             | 113               | 18                | 1 200                        | 1913                 | SGE                  | 7000                    | 650<br>2 600               |
| AVERAGE ANNUAL FLOW-DE   | DIT ANNUEL | , noien - |         |                      |                      |                |                   |                   |                              |                      |                      |                         | 2 000                      |
| GALETTA  | 24         | 23        | 24      | 1907<br>1907         | WK<br>BOVG           | RF<br>RF       | 240<br>240        | 22<br>22          | 700<br>700                   | 1907<br>1907         | CWES<br>CWES         | 2300<br>2300            | 400<br>400                 |
| LATITUDE 45 25<br>LONGITUDE 76 15<br>MISSISSIPPI RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEL | L MCYEN - |         |                      |                      |                |                   |                   |                              |                      |                      |                         | 800                        |
| GEOPGE W PAYNER  | 215        | 210       | 213     | 1950<br>1950         | CAC                  | RF<br>RF       | 212<br>212        | 210<br>210        | 29 000<br>29 000             | 1950<br>1950         | CWES                 | 13800<br>13800          | 21 150<br>21 150           |
| LATITUDE 46 26<br>LONGITUDE 83 23<br>MISSISSAGI RIVER<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL | L MOYEN - | 4 240   |                      |                      |                |                   |                   |                              |                      |                      |                         | 42 300                     |
| HAGUES REACH   | 23         | 22        | 23      | 1925                 | CAC                  | RP             | 180<br>180        | 23                | 1 600<br>1 600               | 1925<br>1925         | CMES                 | 6600<br>6600            | 1 120<br>1 120             |
| LATITUDE 44 17<br>LONGITUDE 77 48<br>TRENT RIVER<br>AVEFAGE ANNUAL FLOW-DE       | BIT ANNUEL | L MOYEN - |         | 1925<br>1925         | CAC<br>CAC           | RP<br>RP       | 180<br>180        | 23                | 1 600                        | 1925<br>1925         | CWES                 | 6600                    | 1 120<br>1 120<br>3 360    |

|  | OPERATIN        | G HEADS    |                   | MAIN                 | TURBINES          |                        |                   |                   |                         | MAIN G               | ENERATO           | RS.                  |              |                       |
|--|-----------------|------------|-------------------|----------------------|-------------------|------------------------|-------------------|-------------------|-------------------------|----------------------|-------------------|----------------------|--------------|-----------------------|
|  | -               | DE CHUTE   |                   | -                    | NES PRINC         | CIPALES                |                   |                   |                         | GENERA               | TEURS P           | RINCIPAU             | X            |                       |
|  | MANTMON         | MINIM      | NODMAI            | YEAR                 |                   | DUNNED                 | RPM               | HEAD              | CAPACITY                | YEAR A               | ND<br>CTURER      | VOLTS                | CAPAC        | <b>Ψ</b> Ψ <b>Τ</b> • |
|  | MAXIMUM         | MINIMUM    | NORMAL<br>NORMALE | ANNEE                |                   | RUNNER<br>-<br>TURBINE | T/MN              | CHUTE             | CAPACITE                | A-NNEE D             | ET                | VOLTS                | CAPAC        |                       |
|  |                 | PT-DT.     |                   | FABRI                | CANTS             |                        |                   | FT-PI             | НP                      | FABRIC               | ANTS              |                      | KW           | 3                     |
| HANNA CHUTE  | 32              | .FT-PI     | 32                | 1926                 | DEW               | RP                     | 225               | 30                | 1 550                   | 1926                 | SGE               | 6600                 |              | 120                   |
| LATITUDE 45 (  |                 | 3,         | 32                | 1720                 | <i>D.</i> D       | 20.2                   |                   |                   |                         |                      |                   |                      |              | 120                   |
| LONGITUDE 79 C<br>SOUTH MUSKOKA RIV<br>AVERAGE ANNUAL PI       | VER             | L MOYEN -  | - 721             |                      |                   |                        |                   |                   |                         |                      |                   |                      |              |                       |
| HARMON   | 104             | 99         | 102               | 1965<br>1965         | JI<br>JI          | RP<br>RP               | 100<br>100        | 101<br>101        | 94 000<br>94 000        | 1965<br>1965         | CWES              | 13800<br>13800       |              | 600<br>600            |
| LATITUDE 50 1<br>LONGITUDE 82 1<br>MATTAGAMI RIVER             |                 |            |                   |                      |                   |                        |                   |                   |                         |                      |                   |                      |              | 200                   |
| AVERAGE ANNUAL FI  | OW-DEBIT ANNUE  | L MOYEN -  | - 10 413          |                      |                   |                        |                   |                   |                         |                      |                   |                      |              |                       |
| HEELY FALLS  | <b>7</b> 5      | <b>7</b> 2 | 74                | 1913<br>1914         | WYSS              | RF<br>RF               | 240<br>240        | 73<br>73          | 5 600<br>5 600          | 1913<br>1914         | CGE               | 6600<br>6600         |              | 750<br>750            |
| LATITUDE 44 2<br>LONGITUDE 77 4                                |                 |            |                   | 1919                 | WSM               | RF                     | 240               | 73                | 5 600                   | 1919                 | SGE               | 6600                 | 3            | 000                   |
| TRENT RIVER AVERAGE ANNUAL FI                                  | OW-DEBIT ANNUE  | L MOYEN -  | 2 644             |                      |                   |                        |                   |                   |                         |                      |                   |                      | 10           | 500                   |
| HIGH FALLS   | 84              | 82         | 83                | 1920<br>1920         | JL<br>JL          | RF<br>RF               | 300<br>300        | 82<br>82          | 1 240<br>1 240          | 1920<br>1920         | GE<br>GE          | 4400<br>4400         |              | 350<br>350            |
| LATITUDE 44 5<br>LONGITUDE 76 3                                |                 |            |                   | 1920<br>0000         | JL                | RF                     | 300               | 82                | 1 240                   | 1920<br>1920         | GE<br>GE          | 4400<br>4400         |              | 700<br>350            |
| MISSISSIPPI RIVER<br>AVERAGE ANNUAL FI                         | ₹               | L MOYEN -  | 438               | 0000                 |                   |                        | 0                 | Ō                 | ō                       | 1920                 | GE                | 4400                 |              | 350                   |
|  |                 |            |                   |                      |                   |                        |                   |                   |                         |                      |                   |                      | 2            | 100                   |
| HOUND CHUTE  | 35              | 33         | 34                | 1910<br>1910         | WK<br>WK          | RF<br>RF               | 150<br>150        | 0                 | 1 335<br>1 335          | 1910<br>1910         | SGE               | 11000<br>11000       |              | 700                   |
| LATITUDE 47 1 LONGITUDE 79 4                                   |                 |            |                   | 1910<br>1911         | WK<br>WK          | RF<br>RF               | 150<br>150        | 0                 | 1 335<br>1 335          | 1910<br>1911         | SGE<br>SGE        | 11000<br>11000       |              | 700<br>700            |
| MONTREAL PIVER<br>AVERAGE ANNUAL PL                            | OW-DEBIT ANNUE  | L MOYEN -  |                   |                      |                   |                        |                   |                   |                         |                      |                   |                      | 2            | 800                   |
| INDIAN CHUTE   | 47              | 44         | 46                | 1923                 | BOVG              | RF                     | 300               | 45                | 2 250                   | 1923                 | CWES              | 2300                 |              | 620                   |
| LATITUDE 47 5 LONGITUDE 80 2                                   |                 |            |                   | 1924                 | WK                | RF                     | 300               | 45                | 2 250                   | 1924                 | CWES              | 2300                 |              | 240                   |
| MONTREAL RIVER<br>AVERAGE ANNUAL FL                            |                 | L MOYEN -  | 1 065             |                      |                   |                        |                   |                   |                         |                      |                   |                      |              | 240                   |
| KAKABEKA FALLS   | 194             | 103        | 104               | 1006                 | 7 14 17           | D.F.                   | 277               | 170               | 7 500                   | 4004                 | COR               | "000                 | -            | 1:00                  |
| LATITUDE 48 2  |                 | 193        | 194               | 1906<br>1906<br>1911 | JMV<br>JMV<br>JMV | RF<br>RF<br>RF         | 277<br>277<br>277 | 178<br>178<br>178 | 7 500<br>7 500<br>7 500 | 1924<br>1924<br>1928 | CGE<br>CGE<br>CGE | 4000<br>4000<br>4000 | 5            | 400<br>400<br>400     |
| LONGITUDE 89 3<br>KAMINISTIKWIA RIV                            | ER              |            |                   | 1914                 | JM∇               | RF                     | 257               | 178               | 12 500                  | 1928                 | CGE               | 4000                 |              | 970                   |
| AVERAGE ANNUAL FL  | OW-DEBIT ANNUEL | L MOYEN -  | 2 704             |                      |                   |                        |                   |                   |                         |                      |                   |                      | 24           | 170                   |
| KIPLING  | 103             | 98         | 101               | 1966<br>1966         | DEW<br>DEW        | RPF<br>RPF             | 100<br>100        | 102<br>102        | 94 000<br>94 000        | 1966<br>1966         | CWES              | 13800<br>13800       | <b>62</b> 62 | 700                   |
| LATITUDE 50 1<br>LONGITUDE 82 0                                |                 |            |                   | 7500                 | Date              | N.E.I                  | 100               | 102               | 34 000                  | 1300                 | CHIS              | 13600                | 125          | - 10                  |
| MATTAGAMI RIVER AVERAGE ANNUAL FL                              | OW-DEBIT ANNUE  | L MOYEN -  | 10 327            |                      |                   |                        |                   |                   |                         |                      |                   |                      |              |                       |
| LAKEFIELD  | 15              | 13         | 14                | 1928                 | CAC               | RP                     | 112               | 16                | 3 100                   | 1928                 | SGE               | 2400                 | 2            | 000                   |
| LATITUDE 44 2 LONGITUDE 78 1 OTONABEE RIVER AVERAGE ANNUAL FL  | 6               | L MOYEN -  |                   |                      |                   |                        |                   |                   |                         |                      |                   |                      | 2            | 000                   |
|  |                 |            |                   |                      |                   |                        |                   |                   |                         |                      |                   |                      |              |                       |
| LITTLE LONG  LATITUDE 50 0                                     | 93              | 88         | 90                | 1963<br>1963         | EE<br>EE          | RP<br>RP               | 95<br>95          | 90<br>90          | 84 000<br>84 000        | 1963<br>1963         | CWES<br>CWES      | 13800<br>13800       | 60<br>60     |                       |
| LATITUDE 50 0 LONGITUDE 82 1 MATTAGAMI RIVER AVERAGE ANNUAL FL | 0               | L MOYEN -  | 14 753            |                      |                   |                        |                   |                   |                         |                      |                   |                      | 121          | 600                   |

|  |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   | HIDRO  |
|--|------------|-----------|---------|--------------------------------------|--------------------------|--------------------------|---------------------------------|----------------------------|--|--------------------------------------|--------------------------|---|--|
|  | OPERATING  | G HEADS   |         | MAIN '                               | TURBINES                 |                          |                                 |                            |  | MAIN GI                              | ENERATO                  | RS  |  |
|  | HAUTEUR I  | DE CHUTE  |         | TURBI                                | NES PRINC                | CIPALES                  |                                 |                            |  |                                      | TEURS P                  | RINCIPAU                                  | X  |
|  | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUP                        | AND<br>ACTURER           | RUNNER                   | RPM                             | HEAD                       | CAPACITY                                       | YEAR A                               |                          | VOLTS                                     | CAPACITY                                       |
|  | MAXIMUM    | MINIMUM   | NORMALE | ANNFE                                |                          | TURBINE                  | T/MN                            | CHUTE                      | CAPACITE                                       | ANNEE I                              |                          | VOLTS                                     | CAPACITE                                       |
|  |            | FT-PI     |         |                                      |                          |                          |                                 | FT-PI                      | HP   |                                      |                          |   | K₩   |
| LOWER NOTCH  | 240        | 225       | 230     | 1971                                 | DEW                      | RF                       | 120                             | 230                        | 170 000  | 1971                                 | CGE                      | 13800                                     | 114 - 000                                      |
| LATITUDE 54 78 LONGITUDE 79 27 MONTFEAL RIVER AVEPAGE ANNUAL FLOW-DE           | BIT ANNUE  | L MOYEN - | 2 469   | 1971                                 | DEW                      | RF                       | <b>1</b> 20                     | 230                        | 170 000  | 1971                                 | CGE                      | 13800                                     | 114 000  |
| LOWER STURGEON   | 44         | 41        | 42      | 1923<br>1923                         | DEW<br>DEW               | RF<br>RF                 | 136<br>136                      | 42<br>42                   | 4 000  | 1923<br>1923                         | CGE<br>CGE               | 2300<br>2300                              | 3 200<br>3 200                                 |
| LATITUDE 48 49 LONGITUDE 81 29 MATTAGAMI RIVER                                 | DIM ANNUAL | MOVEN     | 2 222   |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 6 400  |
| AVERAGE ANNUAL FLOW-DE   | DII ANNUEI | r BOIEN - | 3 272   |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| MANITOU FALLS  LATITUDE 50 35 LONGITUDE 93 27 ENGLISH RIVER                    | 55         | 51        | 53      | 1956<br>1956<br>1956<br>1956<br>1958 | DEW<br>DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF<br>RPF | 150<br>150<br>150<br>150<br>150 | 54<br>54<br>54<br>54<br>54 | 18 500<br>18 500<br>18 500<br>18 500<br>18 500 | 1956<br>1956<br>1956<br>1956<br>1958 | CGE<br>CGE<br>CGE<br>CGE | 13800<br>13800<br>13800<br>13800<br>13800 | 14 400<br>14 400<br>14 400<br>14 400<br>14 400 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 14 890  |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 72 000   |
|  |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| MATABITCHUAN  LATITUDE 47 07 LONGITUDE 79 30 MATABITCHUAN RIVER                | 315        | 313       | 314     | 1910<br>1910<br>1910<br>1910         | IPM<br>IPM<br>IPM<br>IPM | RF<br>RF<br>RF           | 600<br>600<br>600               | 305<br>305<br>305<br>305   | 3 300<br>3 300<br>3 300<br>3 300               | 1910<br>1910<br>1910<br>1910         | CGE<br>CGE<br>CGE        | 2400<br>2400<br>2400<br>2400              | 1 690<br>1 690<br>1 690<br>1 690               |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 291     |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 6 760  |
| MC VITTIE  | 39         | 36        | 38      | 1912<br>1912                         | WK<br>WK                 | RF<br>RF                 | 257<br>257                      | 42<br>42                   | 1 800<br>1 800                                 | 1912<br>1912                         | CGE<br>CGE               | 2300<br>2300                              | 1 125<br>1 125                                 |
| LATITUDE 46 17 LONGITUDE 80 51 WANAPITEI RIVER                                 |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 2 250  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 1 206   |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| MERRICKVILLE   | 27         | 23        | 25      | 1915<br>1919                         | WH<br>SMS                | RF<br>RF                 | 240<br>200                      | 27<br>27                   | 750<br>650                                     | 1915<br>1929                         | SGE<br>GE                | 600<br>600                                | 440<br>400                                     |
| LATITUDE 44 55 LONGITUDE 75 50 RIDEAU RIVEP                                    |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 840  |
| AVERAGE ANNUAL FLOW-DE   | HIT ANNUE  | L MOYEN - |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| MEYERSBURG   | 34         | 32        | 33      | 1924                                 | CAC                      | RF                       | 150                             | 32                         | 2 200  | 1924                                 | SGE                      | 6600                                      | 1 600  |
| LATITUDE 44 15<br>LONGITUDE 77 48<br>TRENT RIVER                               |            |           |         | 1924<br>1924                         | CAC                      | RF<br>RF                 | 150<br>150                      | 32<br>32                   | 2 200<br>2 200                                 | 1924<br>1924                         | SGE                      | 6600<br>6600                              | 1 600<br>1 600<br>4 800                        |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| MOUNTAIN CHUTE   | 156        | 152       | 154     | 1967<br>1967                         | EE<br>EE                 | RF<br>RF                 | 100<br>100                      | 150<br>150                 | 112 000<br>112 000                             | 1967<br>1967                         | CWES                     | 13800<br>13800                            | 69 <b>7</b> 50 69 <b>7</b> 50                  |
| LATITUDE 45 11<br>LONGITUDE 76 50<br>MADAWASKA RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN ~ | 2 767   | 1907                                 | .co                      | K.F                      | 100                             | 130                        | 112 000  | 1907                                 | CHISS                    | 13000                                     | 139 500  |
|  |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |
| NIPISSING LATITUDE 46 06   | 93         | 90        | 92      | 192 <b>1</b><br>1924                 | JM<br>JM                 | RF<br>RF                 | 450<br>450                      | 0                          | 1 250<br>1 250                                 | 1909<br>1909                         | CW ES<br>SGE             | 2300<br>2300                              | 1 050<br>1 000                                 |
| LONGITUDE 79 29 SOUTH RIVFR AVERAGE ANNUAL FLOW-DE                             | BIT ANNUE  | L MOYEN - | 377     |                                      |                          |                          |                                 |                            |  |                                      |                          |   | 2 050  |
|  |            |           |         |                                      |                          |                          |                                 |                            |  |                                      |                          |   |  |

| HIDRO   |              |           |         |  |                                 |                      |                                 |                            |  | MAIN G                                       | ר ייי ול כו שוני               | pc   |  |
|---|--------------|-----------|---------|--|---------------------------------|----------------------|---------------------------------|----------------------------|--|--|--------------------------------|--|--|
|   | OPERATING    | G HEADS   |         | MAIN !                                       | TURBINES                        |                      |                                 |                            |  | -  |                                |  | _  |
|   | HAUTEUR 1    | DE CHUTE  |         | TURBI  | NES PRIN                        | CIPALES              |                                 |                            |  | GENERA!                                      | reurs P                        | RINCIPAU   | X  |
|   | MAXIMUM      | MINIMUM   | NORMAL  | YEAR<br>MANUF                                | AND<br>ACTURER                  | RUNNER               | RPM                             | HEAD                       | CAPACITY   | YEAR AT                                      |                                | VOLTS  | CAPACITY   |
|   | MAXIMUM      | MINIMUM   | NORMALE | ANNEE  |                                 | TURBINE              | T/MN                            | CHUTE                      | CAPACITE   | ANNEE I                                      |                                | VOLTS  | CAPACITE   |
|   |              | . FT-PI   |         |  |                                 |                      |                                 | PT-PI                      | HP   |  |                                |  | KW   |
| ONTARIO POWER   | 217          | 200       | 205     | 1905   | JMV                             | RF                   | 188                             | 0                          | 11 700   | 1905   | WE                             | 12000  | 7 500  |
| LATITUDE 43 05<br>LONGITUDE 79 05<br>NIAGARA RIVER                  |              |           |         | 1905<br>1905<br>1906<br>1908<br>1908         | JMV<br>VMC<br>VMC<br>VMC        | RF<br>RF<br>RF<br>RF | 188<br>188<br>188<br>188        | 0<br>0<br>0<br>0           | 11 700<br>11 700<br>11 700<br>11 700<br>11 700           | 1905<br>1905<br>1906<br>1908<br>1908         | WE<br>WE<br>WE<br>WSM          | 12000<br>12000<br>12000<br>12000<br>12000          | 7 500<br>7 500<br>8 770<br>8 770<br>8 770          |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L MOIEN - | 3 240   | 1909<br>1910<br>1911<br>1911<br>1913<br>1913 | JMV<br>JMV<br>JMV<br>JMV<br>JMV | RF<br>RF<br>RF<br>RF | 188<br>188<br>188<br>188<br>188 | 0<br>0<br>0<br>0<br>0      | 11 700<br>13 400<br>13 400<br>13 400<br>13 400<br>13 400 | 1909<br>1910<br>1911<br>1911<br>1913<br>1913 | WE<br>CGE<br>CGE<br>CGE<br>CGE | 12000<br>12000<br>12000<br>12000<br>12000<br>12000 | 8 770<br>8 775<br>8 775<br>8 775<br>8 775<br>8 775 |
|   |              |           |         |  |                                 |                      |                                 |                            |  |  |                                |  | 101 455  |
| OTTER RAPIDS  | 112          | 106       | 109     | 1961<br>1961                                 | CAC<br>CAC                      | RPF<br>RPF           | 138<br>138                      | 107                        | 60 000<br>60 000   | 1961<br>1961                                 | CGE                            | 13800<br>13800                                     | 43 700<br>43 700                                   |
| LATITUDE 50 11<br>LONGITUDE 81 37<br>ABITIBL RIVER                  |              | * HOWEN   | 44 747  | 1963<br>1963                                 | CAC                             | RPF                  | 138<br>138                      | 107<br>107                 | 60 000<br>60 000   | 1963<br>1963                                 | CGE                            | 13800<br>13800                                     | 43 700<br>43 700<br>174 800                        |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L ECIEN - | 11 /13  |  |                                 |                      |                                 |                            |  |  |                                |  |  |
| OTTO HOLDEN LATITUDE 46 23  | 82           | 78        | 80      | 1952<br>1952<br>1952                         | CAC<br>CAC<br>CAC               | RF<br>RF<br>RF       | 95<br>95<br>95                  | 77<br>77<br>77             | 35 000<br>35 000<br>35 000                               | 1952<br>1952<br>1952                         | CWES<br>CWES<br>CWES           | 13800<br>13800<br>13800                            | 25 650<br>25 650<br>25 650                         |
| LONGITUDE 78 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE    | L MOYEN - | 17 732  | 1952<br>1952<br>1952<br>1952<br>1953         | CAC<br>JI<br>JI<br>JI<br>JI     | RF<br>RF<br>RF<br>RF | 95<br>95<br>95<br>95<br>95      | 77<br>77<br>77<br>77<br>77 | 35 000<br>33 000<br>33 000<br>33 000<br>33 000           | 1952<br>1952<br>1952<br>1952<br>1952         | CWES<br>CWES<br>CWES<br>CWES   | 13800<br>13800<br>13800<br>13800<br>13800          | 25 650<br>25 650<br>25 650<br>25 650<br>25 650     |
|   |              |           |         |  |                                 |                      |                                 |                            |  |  |                                |  | 205 200  |
| PINE PORTAGE  | 105          | 103       | 104     | 1950<br>1950                                 | CAC                             | RF<br>RF             | 109<br>109                      | 105<br>105                 | 41 000<br>41 000   | 1950<br>1950                                 | CWES                           | 13800<br>13800                                     | 29 700<br>29 700                                   |
| LATITUDE 49 18<br>LONGITUDE 88 19<br>NIPIGON RIVER                  |              |           |         | 1954<br>1954                                 | SMS                             | RF<br>RF             | 109                             | 105<br>105                 | 45 000<br>45 000   | 1954<br>1954                                 | CWES                           | 13800<br>13800                                     | 34 650<br>34 650                                   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE    | L MOYEN - | 16 932  |  |                                 |                      |                                 |                            |  |  |                                |  | 128 700  |
| RAGGED RAPIDS   | 39           | 36        | 37      | 1938<br>1938                                 | MSI<br>MSI                      | RPK<br>RPK           | 200<br>200                      | 38<br>38                   | 5 200<br>5 200   | 1938<br>1938                                 | CWES<br>CWES                   | 6600<br>6600                                       | 3 825<br>3 825                                     |
| LATITUDE 45 01 LONGITUDE 79 41 MUSKOKA RIVER AVERAGE ANNUAL FLOW-DR | קוומעג יידקי | I MOVEN - | 2 197   |  |                                 |                      |                                 |                            |  |  |                                |  | 7 650  |
| AVERAGE ABORDS TEOFIE   | DII KANOD    | L HOLKH   | 2 157   |  |                                 |                      |                                 |                            |  |  |                                |  |  |
| RANNEY PALLS LATITUDE 44 18   | 48           | 47        | 47      | 1922<br>1922<br>1926                         | BOVG<br>BOVG<br>WH              | RF<br>RF<br>RF       | 120<br>120<br>360               | 0                          | 5 000<br>5 000<br>1 000                                  | 1922<br>1922<br>1926                         | CGE<br>CGE<br>SGE              | 6600<br>6600<br>600                                | 3 600<br>3 600<br>720                              |
| LONGITUDE 77 48 TRENT PIVER AVERAGE ANNUAL FLOW-DI                  | BIT ANNUE    | L MOYEN - |         |  |                                 |                      |                                 |                            |  |  |                                |  | 7 920  |
|   |              |           |         |  |                                 |                      |                                 |                            |  |  |                                | 43000  | 20. 254  |
| RED ROCK FALLS  LATITUDE 46 19                                      | 97           | 90        | 93      | 1960<br>1961                                 | DEW<br>DEW                      | RPF<br>RPF           | 180<br>180                      | 93<br>93                   |  | 1960<br>1961                                 | CGE                            | 13800<br>13800                                     | 20 25(   |
| LONGITUDE 83 17<br>MISSISSAGI RIVPP<br>AVERAGE ANNUAL FLOW-D)       | EBIT ANNUE   | L MOYEN - | 4 456   |  |                                 |                      |                                 |                            |  |  |                                |  | 40 500   |

| HYDRO   |            |           |         |  |  |  |   |  |  |  |   |   | HYDRO  |
|---|------------|-----------|---------|--|--|--|---|--|--|--|---|---|--|
|   | OPERATING  | G HEADS   |         | MAIN :   | TURBINES   |  |   |  |  | MAIN GI  | ENFRATO   | RS  |  |
|   | HAUTEUR I  | DE CHUTE  |         | TUPBII   | NES PRINC  | CIPALES  |   |  |  | GENERA'  | TEUDS P   | RINCIPAU  | x  |
|   | MAXIMUM    | MINIMUM   | NORMAL  | Y FAR MANUF  | AND<br>ACTURER   | RUNNER   | RFM   | HEAD   | CAPACITY   | YPAR A   |   | VOLTS   | CAPACITY   |
|   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE  |  | TURBINE  | T/MN  | CHUTE  | CAPACITE   | ANNEE I  |   | VOLTS   | CAPACITE   |
|   |            | FT-PI     |         |  |  |  |   | PT-PI  | ĦР   |  |   |   | K M  |
| ROBERT H SAUNDERS LATITUDE 45 01 LONGITUDE 74 47                          | 84         | 81        | 82      | 1958<br>1958<br>1958<br>1958                                 | EE<br>EE<br>EE   | RPF<br>RPF<br>RPF  | 95<br>95<br>95<br>95  | 81<br>81<br>81<br>81                               | 75 000<br>75 000<br>75 000<br>75 000   | 1958<br>1958<br>1958<br>1958                                 | CGE<br>CGE<br>CWES                                | 13800<br>13800<br>13800<br>13800  | 57 000<br>57 000<br>57 000<br>57 000   |
| ST LAWRENCE RIVER<br>AVERAGE ANNUAL FLOW-DE                               | BIT ANNUE  | L МОУЕН — | 258 000 | 1958<br>1958<br>1958<br>1959<br>1959<br>1959<br>1959<br>1959 | RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE<br>RE | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>9 | 81<br>81<br>81<br>81<br>81<br>81<br>81<br>81<br>81 | 75 000<br>75 000 | 1958<br>1958<br>1958<br>1959<br>1959<br>1959<br>1959<br>1959 | CGE CGES CWES CGE CWES CGE CWES CGE CWES CGE CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 57 000<br>57 000 |
| SANDY FALLS   | 33         | 30        | 32      | 1911   | SMS  | RF   | 214   | 32   | 1 200  | 1911   | CWES  | 12000   | 950  |
| LATITUDE 48 31<br>LONGITUDE 81 27<br>MATTAGAMI RIVER                      |            |           |         | 1911<br>1916   | SMS<br>IPM   | RF<br>RF   | 214<br>136  | 32<br>34   | 1 200<br>2 500   | 1911<br>1916   | CWES  | 12000<br>12000  | 950<br>1 595<br>3 495  |
| AVERAGE ANNUAL FLOW-DE  | BIL WMOEI  | L MOYEN - |         |  |  |  |   |  |  |  |   |   |  |
| SEYMOUR  LATITUDE 44 19 LONGITUDE 77 46 TRENT RIVER                       | 24         | 22        | 23      | 1909<br>1909<br>1910<br>1911<br>1911                         | WK<br>WK<br>WK<br>WK   | RF<br>RF<br>RF<br>RF   | 150<br>150<br>150<br>150<br>150   | 23<br>23<br>23<br>23<br>23                         | 1 100<br>1 100<br>1 100<br>1 100<br>1 100  | 1909<br>1909<br>1910<br>1911<br>1911                         | CGE<br>CGE<br>CGE<br>CGE                          | 2400<br>2400<br>2400<br>2400<br>2400  | 600<br>600<br>600<br>750<br>600  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MCYEN - |         | 1311   | #10  | 1/1  | 150   | 23   | 7 100  | 1311   | 002   | 2400  | 3 150  |
| SIDNEY  | 20         | 19        | 19      | 1911<br>1911   | BOVG<br>BOVG   | RF<br>RF   | 120<br>120  | 20<br>20   | 1 400<br>1 400   | 1911<br>1911   | SGE<br>SGE  | 6600<br>6600  | <b>7</b> 95<br><b>7</b> 95   |
| LATITUDE 44 08 LONGITUDE 77 36 TRENT RIVEP AVERAGE ANNUAL FLOW-DE         | BIT ANNUEI | L MOYEN - |         | 1911<br>1911   | BOVG<br>BOVG   | RF<br>RF   | 120<br>120  | 20   | 1 400<br>1 400   | 1911<br>1911   | SGE<br>SGE  | 6600<br>6600  | 795<br>795<br>3 180  |
| SILLS ISLAND  | 15         | 13        | 14      | 1926   | MSI  | RP   | 120   | 14   | 1 000  | 1936   | CGE   | 2300  | 1 275  |
| LATITUDE 44 12<br>LONGITUDE 77 36<br>TRENT RIVER                          |            |           |         | 1926   | MSI  | RP   | 120   | 14   | 1 000  | 1942   | CGE   | 6600  | 1 020<br>2 295   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - |         |  |  |  |   |  |  |  |   |   |  |
| SILVER FALLS  | 361        | 358       | 359     | 1959   | CAC  | RF   | 240   | 330  | 60 000   | 1959   | CWES  | 13800   | 45 000   |
| LATITUDE 48 41 LONGITUDE 89 37 KAMINISTIKWIA RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MCYEN - | 1 362   |  |  |  |   |  |  |  |   |   | 45 000   |
| SIR ADAM BECK #1 LATITUDE 43 09   | 297        | 292       | 294     | 1922<br>1922<br>1922   | CRMP<br>WSM<br>CRMP  | RF<br>RF<br>RF   | 188<br>188<br>188   | 305<br>305<br>305                                  | 55 000<br>55 000<br>55 000   | 1922<br>1922<br>1922   | CGE<br>CWES<br>CWES                               | 12000<br>12000<br>13800   | 36 000<br>36 000<br>46 <b>7</b> 50   |
| LONGITUDE 79 03<br>NIAGARA RIVER<br>AVERAGE ANNUAL FLOW-DE                | BIT ANNUE  | L MOYEN - | 16 515  | 1922<br>1923<br>1924<br>1924<br>1925<br>1925<br>1930         | CRMP<br>CRMP<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW                      | RF<br>RF<br>RF<br>RF<br>RF<br>RF                                   | 188<br>188<br>188<br>188<br>188<br>188  | 305<br>305<br>294<br>294<br>294<br>294<br>294      | 55 000<br>55 000<br>58 000<br>58 000<br>58 000<br>58 000<br>58 000   | 1922<br>1923<br>1924<br>1924<br>1925<br>1925<br>1930         | CGE CWES CGE CGE CGE CGE                          | 12000<br>12000<br>12000<br>12000<br>12000<br>13800<br>13800                                     | 36 000<br>36 000<br>44 000<br>43 200<br>43 200<br>46 750<br>46 750   |

HYDRO HYDRO

| HYDRO  |            |           |             |  |  |  |  |  |  |  |  |  | HYDRO  |
|--|------------|-----------|-------------|--|--|--|--|--|--|--|--|--|--|
|  | OPERATI N  | G BEADS   |             | MAIN   | TURBINES   |  |  |  |  | MAIN G   | ENERATO  | RS   |  |
|  | HAUTEUR    | DE CHUTE  |             | TURBI  | NES PRIN   | CIPALES                                      |  |  |  | GENERA   | TEURS P  | PINCIPAU   | X  |
|  | MAXIMUM    | MINIMUM   | NORMAL      | Y EAR<br>MANUP   | AND<br>ACTURER   | RUNNER                                       | RPM  | HEAD   | CAPACITY   | YEAR AT  |  | VOLTS  | CAPACITY   |
|  | MAXIMUM    | MINIMUM   | NORMALE     | ANNEE  |  | TURBINE                                      | T/MN   | CHUTE  | CAPACITE   | ANNEE I  |  | VOLTS  | CAPACITE   |
|  |            | .FT-PI    |             |  |  |  |  | PT-PI  | HP   |  |  |  | K W  |
| SIR ADAM BECK \$2  | 297        | 291       | 293         | 1954<br>1954   | DEW  | RF<br>RF                                     | 150<br>150   | 292<br>292   | 105 000<br>105 000   | 1954<br>1954   | CGE<br>CWES  | 13800<br>13800   | 76 475<br>76 475   |
| LATITUDE 43 09<br>LONGITUDE 79 03<br>NIAGARA RIVER                               |            |           |             | 1954<br>1954<br>1954<br>1954   | DEW<br>DEW<br>DEW  | RF<br>RF<br>RF                               | 150<br>150<br>150  | 292<br>292<br>292<br>292   | 105 000<br>105 000<br>105 000  | 1954<br>1954<br>1954   | CGE<br>CWES<br>CGE   | 13800<br>13800<br>13800  | 76 475<br>76 475<br>76 475<br>76 475   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 45 617      | 1954<br>1954<br>1955<br>1955<br>1955<br>1955<br>1957<br>1957<br>1958<br>1958 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150 | 292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292 | 105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000 | 1954<br>1955<br>1955<br>1955<br>1955<br>1955<br>1955<br>1957<br>1957 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475 |
|  |            |           |             |  |  |  |  |  |  |  |  |  | 1 223 000  |
| SIR ADAM BECK P&G  LATITUDE 43 09 LONGITUDE 79 04 NIAGARA RIVER                  | 90         | 36        |             | 1957<br>1957<br>1957<br>1958<br>1958   | EE<br>EE<br>EE<br>EE   | RPK<br>RPK<br>RPK<br>RPK<br>RPK              | 92<br>92<br>92<br>92<br>92   | 85<br>85<br>85<br>85<br>85   | 46 000<br>46 000<br>46 000<br>46 000<br>46 000   | 1957<br>1957<br>1957<br>1958<br>1958                                 | CWES<br>CWES<br>CWES<br>CWES<br>CWES                         | 14000<br>14000<br>14000<br>14000<br>14000  | 29 450<br>29 450<br>29 450<br>29 450<br>29 450   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - |             | 1958   | EE   | RPK  | 92   | 85   | 46 000   | 1958   | CWES   | 14000  | 29 450<br>176 700  |
| SOUTH FALLS  LATITUDE 45 00  | 110        | 108       | 109         | 1916<br>1925<br>1925   | WH<br>WK<br>WK   | RF<br>RF                                     | 720<br>514<br>514  | 107<br>107<br>107  | 1 000<br>2 200<br>2 200  | 1916<br>1925<br>1925   | CGE<br>BP<br>BP  | 6600<br>6600   | 635<br>1 600<br>1 600  |
| LONGITUDE 79 18 SOUTH MUSKOKA RIVER AVERAGE ANNUAL PLOW-DE                       | BIT ANNUE  | L BCYEN - | 722         | 1323   | WIX  | AF   | 314  | 107  | 2 200  | 1323   | DF   | 0000   | 3 835  |
| STEWARTVILLE   | 157        | 150       | 154         | 1948<br>1948   | CAC<br>CAC   | RF<br>RF                                     | 164<br>164   | 148<br>148   | 28 000<br>28 000   | 1948<br>1948   | CGE  | 13200<br>13200   | 20 400<br>20 400   |
| LATITUDE 45 25<br>LONGITUDE 76 30<br>MADAWASKA PIVER                             |            |           |             | 1948<br>1969<br>1969   | CAC<br>CAC<br>CAC  | RF<br>RF<br>RF                               | 164<br>124<br>124  | 148<br>146<br>146  | 28 000<br>68 000<br>68 000   | 1948<br>1969<br>1969   | CGE<br>CGE   | 13200<br>13800<br>13800  | 20 400<br>45 900<br>45 900   |
| AVERAGE ANNUAL FLOW-DE   | 3IT ANNUEI | L MOYEN - | 2 979       |  |  |  |  |  |  |  |  |  | 153 000  |
| STINSON LATITUDE 46 31   | 58         | 51        | 55          | 1925<br>1925   | AC<br>AC   | RF<br>RF                                     | 240<br>240   | 0  | 3 500<br>3 500   | 1925<br>1925   | CG E   | 2300<br>2300   | 2 000 2  |
| LONGITUDE 80 43 WANAPITEI RIVER AVERAGE ANNUAL FLOW-DE                           | BIT ANNUE  | L MCYEN - |             |  |  |  |  |  |  |  |  |  | 4 000  |
| TPETHEWEY FALLS  | 36         | 33        | 35          | 1929   | MSI  | RP   | 257  | 35   | 2 300  | 1929   | SGE  | 6600   | 1 600  |
| LATITUDE 44 59 LONGITUDE 79 16 SOUTH MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE        | BIT ANNUEI | L MOYEN - | <b>6</b> 65 |  |  |  |  |  |  |  |  |  | 1 600  |
| WAWAITIN   | 127        | 125       | 126         | 1912   | SMS  | RF   | 375  | 125  | 3 450  | 1912   | CWES   | 12000  | 2 500  |
| LATITUDE 48 21 LONGITUDE 81 30 MATTAGAMI PIVEP                                   |            |           |             | 1912<br>1913<br>1918   | SMS<br>SMS<br>SMS  | RF<br>RF                                     | 375<br>375<br>375  | 125<br>125<br>125  | 3 450<br>4 000<br>4 000  | 1912<br>1913<br>1918   | CWES<br>CWES<br>CWES   | 12000<br>12000<br>12000  | 2 500<br>3 375<br>3 375  |
| AVERAGE ANNUAL FLOW-DER  | 3IT ANNUEL | L MOYEN - | 1 070       |  |  |  |  |  |  |  |  |  | 11 750   |
| WELLS LATITUDE 46 20   | 212        | 194       | 209         | 1970<br>1970   | DEW<br>DEW   | RPF<br>RPF                                   | 113<br>113   | 204<br>204   | 150 000<br>150 000   | 1970<br>1970   | CGE<br>CGE   | 13800<br>13800   | 101 650<br>101 650   |
| LATITUDE 46 20<br>LONGITUDE 83 35<br>MISSISSAGI RIVER<br>AVERAGE ANNUAL FLOW-DER | BIT ANNUEL | L MOYEN - | 2 994       |  |  |  |  |  |  |  |  |  | 203 300  |

|   | OPERATI         | G HEADS    |               | MAIN '               | TURBINES          |                   |                   |                |                            | MAIN GI                                 | SNERATO      | RS                      |                            |
|---|-----------------|------------|---------------|----------------------|-------------------|-------------------|-------------------|----------------|----------------------------|---|--------------|-------------------------|----------------------------|
|   | -               | DE CHUTE   |               | - na                 | NES PRINC         | CIPALES           |                   |                |                            | -                                       |              | RINCIPAU                | Y                          |
|   |                 |            |               | YEAR                 |                   |                   |                   |                |                            | YEAR AL                                 |              |                         |                            |
|   | HAXIMUH         | BINIBUM    | NORMAL -      | MANUF                | ACTURER           | RUNNER            | RPM               | HEAD -         | CAPACITY -                 | MANUFAC                                 |              | VOLTS                   | CAPACITY                   |
|   | HUMIKAM         | MINIMOM    | NORMALE       | ANNEE<br>FABRIC      |                   | TURBINE           | T/MN              | CHUTE          | CAPACITE                   | ANNEE 1                                 |              | VOLTS                   | CAPACITE                   |
|   | • • • • • • • • | .FT-PI     | • • • • • • • |                      |                   |                   |                   | PT-PI          | HP                         |   |              |                         | KW                         |
| WHITEDOG FALLS LATITUDE 50 07                               | 47              | 44         | 46            | 1958<br>1958<br>1958 | DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF | 106<br>106<br>106 | 50<br>50<br>50 | 27 000<br>27 000<br>27 000 | 1958<br>1958<br>1958                    | CWES<br>CWES | 13800<br>13800<br>13800 | 21 600<br>21 600<br>21 600 |
| LONGITUDE 94 52<br>WINNIPEG FIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE       | EL MOYEN - | 20 187        |                      |                   |                   |                   |                |                            |   |              |                         | 64 800                     |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 6 444 500                  |
| ORILLIA WATER LIGHT & F                                     | OWER COMP       | ,          |               |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| MATTHIAS  | 47              | 45         | 47            | 1950                 | SMS               | RPK               | 257               | 43             | 3 770                      | 1950                                    | GE           | 2300                    | 2 812                      |
| LATITUDE 45 00 LONGITUDE 79 18 MUSKOKA RIVER                | 7,              | 43         | •             | 1330                 | to 13 to          | 414.31            | 231               | 43             | 3 770                      | 1330                                    | 0.0          | 2300                    | 2 812                      |
| AVERAGE ANNUAL FLOW-DE                                      | BET ANNUE       | L MOYEN -  | 578           |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| MINDEN  | 71              | 63         | 70            | 1935                 | SMS               | RF                | 277               | 66             | 2 600                      | 1935                                    | GE           | 2300                    | 1 800                      |
| LATITUDE 44 56<br>LONGITUDE 78 43                           |                 |            |               | 1935                 | SMS               | RF                | 277               | 66             | 2 600                      | 1935                                    | GE           | 2300                    | 1 800                      |
| LONGITUDE 78 43 GULL RIVER AVERAGE ANNUAL FLOW-DE           | BIT ANNUE       | L MOYEN -  | 496           |                      |                   |                   |                   |                |                            |   |              |                         | 3 600                      |
| SWIFT RAPIDS  | 48              | 46         | 47            | 1966                 | CAC               | RPK               | 277               | 47             | 3 500                      | 1966                                    | CGE          | 2400                    | 2 700                      |
| LATITUDE 44 51<br>LONGITUDE 79 30                           |                 |            |               | 1966<br>1979         | CAC<br>BARB       | RPK<br>RPF        | 277<br>277        | 47<br>47       | 3 500<br>3 500             | 1966<br>1978                            | CGE          | 2400<br>2400            | 2 700<br>2 700             |
| SEVERN RIVER AVERAGE ANNUAL FLOW-DE                         | BIT ANNUE       | EL MOYEN - | 1 250         |                      |                   |                   |                   |                |                            |   |              |                         | 8 100                      |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 14 512                     |
| OTTAWA HYDRO  |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| CHAUDIERE #2  | 42              | 38         | 40            | 1908                 | SMS               | RF                | 180               | 40             | 2 300                      | 1909                                    | CWES         | 4000                    | 1 462                      |
| LATITUDE 45 25  |                 |            |               | 1908<br>1908         | SMS<br>SMS        | RF<br>RF          | 180<br>180        | 40             | 2 300<br>2 300             | 1909<br>1909                            | CWES         | 4000<br>4000            | 1 462<br>1 462             |
| LONGITUDE 75 43 OTTAWA RIVER                                |                 | I WOWEN    | 2 #00         |                      |                   |                   |                   |                |                            |   |              |                         | 4 386                      |
| AVERAGE ANNUAL FLOW-DE                                      | SBIT ANNUE      | L MCYEM -  | 2 499         |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| CHAUDIERE #4  | 40              | 36         | 38            | 1931<br>1931         | W EI              | RF<br>RF          | 163<br>163        | 38<br>38       | 5 400<br>5 400             | 1900<br>1900                            | CGE          | 4000<br>4000            | 3 960<br>3 960             |
| LATITUDE 45 25<br>LONGITUDE 75 43                           |                 |            |               | ,,,,,                | ***               | 21.0              | ,,,,              |                | 5 ,00                      | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |              |                         | 7 920                      |
| OTTAWA RIVER<br>AVERAGE ANNUAL FLOW-DE                      | BIT ANNUE       | L MOYEN -  | 3 266         |                      |                   |                   |                   |                |                            |   |              |                         |                            |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 12 306                     |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| PARRY SOUND PUBLIC UTIL                                     |                 |            | 24            | 1919                 | BOVG              | DE                | 200               | 21:            | 456                        | 1919                                    | SGE          | 2300                    | 340                        |
| PARRY SOUND  LATITUDE 45 22                                 | 24              | 20         | 24            | 1919                 | BOVG              | RF<br>RF          | 257               | 24             | 804                        | 1919                                    | CWES         | 2300                    | 600                        |
| LATITUDE 45 22 LONGITUDE 80 01 SEQUIN BASIN                 |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 940                        |
| AVERAGE ANNUAL FLOW-DE                                      | BIT ANNUE       | EL ECYEN - | 150           |                      |                   |                   |                   |                |                            |   |              |                         |                            |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 940                        |
| PETERBOROUGH UTILITIES                                      | COMM            |            |               |                      |                   |                   |                   |                |                            |   |              |                         |                            |
| PETERBOROUGH  | 29              | 22         | 27            | 1950                 | CAIC              | RF                | 150               | 27             | 2 300                      | 1902                                    | WEST         | 2240                    | 1 200                      |
| LATITUDE 44 18  |                 |            |               | 1950<br>1950         | JL<br>WH          | RF<br>RF          | 180<br>180        | 27<br>27       | 2 140<br>2 550             | 1905<br>1920                            | CG E         | 2300<br>2300            | 1 400<br>1 500             |
| LONGITUDE 78 19<br>OTONABEE RIVER                           |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 4 100                      |
| AVERAGE ANNUAL FLOW-DI                                      | EBIT ANNUE      | EL MOYEN - | 2 000         |                      |                   |                   |                   |                |                            |   |              |                         | 4 400                      |
|   |                 |            |               |                      |                   |                   |                   |                |                            |   |              |                         | 4 100                      |

|  | OPERATIN    | G HEADS        |         |                 | URBINES   |          |            |            |                  | MAIN G       | ENERATO      | RS           |                  |
|--|-------------|----------------|---------|-----------------|-----------|----------|------------|------------|------------------|--------------|--------------|--------------|------------------|
|  | HAUTEUR     | DE CHUTE       |         | TURBIN          | ES PRINC  | CIPALES  |            |            |                  |              | EURS P       | RINCIPAU     | X                |
|  |             | MINIMUM        |         | YEAR A          | CTUEER    | RUNNER   | RPM        | HEAD       | CAPACITY         | YEAR AT      |              | VOLTS        | CAPACITY         |
|  | MAXIMUM     | MINIMUM        | NORMALE | ANNEE<br>FABRIC |           | TURBINE  | T/MN       | CHUTE      | CAPACITE         | ANNEE FABRIC |              | VOLTS        | CAPACITE         |
|  |             | . PT-PI        |         |                 |           |          |            | FT-PI      | ĦР               |              |              |              | KW               |
| REED LTD   |             |                |         |                 |           |          |            |            |                  |              |              |              |                  |
| DRYDEN   | 44          | 40             | 43      | 1912<br>1912    | SMS       | RF<br>RF | 360<br>360 | # #<br># # | 950<br>950       | 1912<br>1912 | LD M         | 600<br>600   | 600<br>600       |
| LATITUDE 49 47 LONGITUDE 92 51 WABIGOON PIVER AVERAGE ANNUAL FLOW-D:   | EBIT ANNUE  | L MOYEN -      | 425     | 1312            | 242       | W.E.     | 200        | •          |                  |              |              |              | 1 200            |
|  |             |                |         |                 |           |          | 4.51       | 2.7        | 2 200            | 1020         | CGE          | 2300         | 1 760            |
| EAGLE RIVER  | 36          | 32             | 34      | 1928            | SMS       | RF       | 164        | 37         | 2 000            | 1928         | CGS          | 2300         | 1 760            |
| LATITUDE 49 48 LONGITUDE 93 13 EAGLE RIVER AVERAGE ANNUAL FLOW-D       | EBIT ANNUE  | L MCYEN -      | - 630   |                 |           |          |            |            |                  |              |              |              | 1 700            |
| MCKENZIE FALLS   | 26          | 24             | 26      | 1938            | MSI       | RPK      | 240        | 26         | 1 485            | 1938         | CGE          | 2400         | 1 120            |
| LATITUDE 49 49 LONGITUDE 93 13 EAGLE RIVER AVERAGE ANNUAL FLOW-D.      |             | L MOYEN -      | 630     |                 |           |          |            |            |                  |              |              |              | 1 120            |
|  | 0.0         | 26             | 2.0     | 1021            | CMC       | 2.2      | 225        | 29         | 1 400            | 1928         | CWES         | 11000        | 1 000            |
| WAINWRIGHT FALLS  LATITUDE 49 50                                       | 29          | 26             | 28      | 1921            | SMS       | RP       | 243        | 23         | 1 400            | 1,720        | CH DE        | 11000        | 1 000            |
| LATITUDE 49 50 LONGITUDE 92 53 WABIGGON FIVER AVERAGE ANNUAL FLOW-D.   | EBIT ANNUE  | L MOYEN -      | - 440   |                 |           |          |            |            |                  |              |              |              | 5 080            |
| RENFREW HYERO ELECTRIC   | COMM        |                |         |                 |           |          |            |            |                  |              |              |              |                  |
| PLANT #1   | 38          | 34             | 36      | 1910            | SMS       | RF       | 400        | 38         | 600<br>600       | 1912<br>1912 | SG E<br>SG E | 4160<br>4160 | 270<br>270       |
| LATITUDE 45 30<br>LONGITUDE 76 43                                      |             |                |         | 1911<br>1953    | SMS<br>CB | RF<br>RF | 400        | 38<br>38   | 600              | 1954         | FE           | 4160         | 480              |
| BONNECHERF RIVER<br>AVERAGE ANNUAL FLOW-D                              | EBIT ANNUE  | L MOYEN -      | - 285   |                 |           |          |            |            |                  |              |              |              | 1 020            |
| PLANT #2   | 38          | 38             | 38      | 1927            | СВ        | ŔF       | 300        | 38         | 450              | 1900         | CGE          | 4160         | 580              |
| LATITUDE 45 30   |             |                |         | 1936            | CB        | RF       | 300        | 38         | 450              | 1900         | CGE          | 4160         | 380<br>960       |
| LONGITUDE 76 43 BONNECHERF RIVEP AVERAGE ANNUAL FLOW-D                 | FRIT ANNUE  | T. MOYEN -     | - 285   |                 |           |          |            |            |                  |              |              |              | 960              |
| TO SALES THE SALES OF SALES  | 2021 (11102 | ,2 1,0 1, 31,1 | 20,     |                 |           |          |            |            |                  |              |              |              | 1 980            |
| SPRUCE FALLS POWER & P   | APER CO LT  | .D             |         |                 |           |          |            |            |                  |              |              |              |                  |
| KAPUSKASING HYDRO  | 32          | 25             | 29      | 1923            | DEW       | RF       | 180        | 30         | 2 500            | 1923         | GF           | 2300         | 1 800            |
| LATITUDE 49 30 LONGITUDE 82 25 KAPUSKASING RIVER AVERAGE ANNUAL FLOW-D | EBIT ANNUE  | EL MOYEN -     | - 800   |                 |           |          |            |            |                  |              |              |              | 1 800            |
| SMOKY FALLS  | 117         | 106            | 116     | 1928            | AC        | RF       | 164        | 113        | 18 750           | 1928         | GE           | 6600         | 13 200           |
| LATITUDE 50 03   |             |                |         | 1928<br>1928    | AC<br>AC  | RF<br>RF | 164<br>164 | 113        | 18 750<br>18 750 | 1928<br>1928 | GE<br>GE     | 6600         | 13 200<br>13 200 |
| LONGITUDE 82 08<br>MATTAGAMI RIVER                                     |             |                |         | 1931            | AC        | RF       | 164        | 113        | 18 750           | 1931         | GE           | 6600         | 13 200           |
| AVERAGE ANNUAL FLOW-D  | ERIT ANNUE  | EL MOYEN -     | - 6 000 |                 |           |          |            |            |                  |              |              |              | 52 800<br>54 600 |
|  |             |                |         |                 |           |          |            |            |                  |              |              |              | 54 600           |

| II D I O   |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                | UIDWO              |
|--|-----------|------------|---------|----------------------|-----------------|-------------------|----------------------------|------------|-------------------------|----------------------|--------------|----------------|--------------------|
|  | OPERATIN  | G HEADS    |         | MAIN                 | TURBINES        |                   |                            |            |                         | MAIN G               | ENERATO      | RS             |                    |
|  | HAUTEUR   | DE CHUTE   |         |                      | NES PRIN        | CIPALES           |                            |            |                         | GENERA'              | reurs P      | RINCIPAU       | X                  |
|  | MUMIKAM   | MINIMUM    | NORMAL  | YEAR<br>MANUF        | ACTUEER         | RUNNER            | RPM                        | HEAD       | CAPACITY                | YEAR A               |              | VOLTS          | CAPACITY           |
|  | MAXIMUM   | MINIMUM    | NORMALE | ANNEE<br>FABRI       |                 | TURBINE           | T/MN                       | CHUTE      | CAPACITE                | ANNEE FABRIC         |              | VOLTS          | CAPACITE           |
|  |           | .FT-PI     |         |                      |                 |                   |                            | FT-PI      | HP                      |                      |              |                | KW                 |
| ST LAWRENCE SEAWAY AUTH  | ORITY     |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| WELLAND  | 187       | 160        | 185     | 1932                 | SMS             | RF                | 360                        | 160        | 5 000                   | 1932                 | CGE          | 6600           | 4 000              |
| LATITUDE 43 09<br>LONGITUDE 79 11<br>WELLAND CANAL   |           |            |         | 1932<br>1932         | SMS             | RF<br>RF          | 360<br>360                 | 160<br>160 | 5 000<br>5 000          | 1932<br>1932         | CGE          | 6600<br>6600   | 4 000<br>4 000     |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | 176     |                      |                 |                   |                            |            |                         |                      |              |                | 12 000             |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                | 12 000             |
| TRENT UNIVERSITY   |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| NASSAU   | 18        | 10         | 15      | 1902                 | WK              | RF                | 138                        | 16         | 700                     | 1902                 | CGE          | 6600           | 360                |
| LATITUDE 44 21<br>LONGITUDE 78 18  |           |            |         | 1902<br>1926         | WK<br>VICK      | RF<br>RF          | <b>1</b> 38<br><b>1</b> 20 | 16<br>16   | 700<br><b>1</b> 600     | 1902<br>1926         | CGE          | 6600<br>6600   | 360<br>1 500       |
| OTONABEE RIVER<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | 1 200   |                      |                 |                   |                            |            |                         |                      |              |                | 2 220              |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                | 2 220              |
|  |           |            |         |                      | ONT             | TARIO, TO         | TAL                        |            |                         |                      |              |                | 7 085 628          |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| MANITOBA   |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| MANITOBA HYDRO   |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| GRAND RAPIDS   | 132       | 112        | 125     | 1965                 | JI              | RPK               | 112<br>112                 | 120<br>120 | 150 000<br>150 000      | 1965<br>1965         | CGE          | 13800<br>13800 | 109 250<br>109 250 |
| LATITUDE 53 10<br>LONGITUDE 99 16  |           |            |         | 1965<br>1965<br>1968 | JI<br>JI<br>CAC | RPK<br>RPK<br>RPK | 112<br>112                 | 120<br>120 | 150 000<br>150 000      | 1965<br>1968         | CGE          | 13800          | 109 250<br>109 250 |
| SASKATCHEWAN RIVER AVERAGE ANNUAL FLOW-DE  | DTT ANNUT | T MOVEN -  | 21 000  | 1900                 | CAC             | RPA               | 112                        | 120        | 130 000                 | 1 300                | CGE          | 13800          | 437 000            |
| AVERAGE ENNORE FLOW-DE   | DII ANNUE | L BOIEN -  | 21 000  |                      |                 |                   |                            |            |                         |                      |              |                | 437 000            |
| GREAT FALLS  | 60        | 48         | 58      | 1923<br>1923         | DEW<br>DEW      | RPF<br>RPF        | 139<br>139                 | 58<br>58   | 31 000<br>31 000        | 1923<br>1923         | CGE          | 11000<br>11000 | 22 000<br>22 000   |
| LATITUDE 50 27<br>LONGITUDE 96 00  |           |            |         | 1926<br>1927         | DEW<br>SMS      | RPF<br>RPF        | 139<br>139                 | 58<br>58   | 31 000<br>31 000        | 1926<br>1927         | CGE          | 11000          | 22 000<br>22 000   |
| WINNIPEG RIVER AVERAGE ANNUAL FLOW-DE  | RTT ANNUE | T MOVEN    | 30 000  | 1928<br>1928         | DEW<br>DEW      | RPF<br>RPF        | 139<br>139                 | 58<br>58   | 31 000<br>31 000        | 1928<br>1928         | CGE          | 11000          | 22 000<br>22 000   |
| AVERNOUS ARROAD IDON DE  | DII ANNOL | L HOLER    | 30 000  | 1320                 | 1.24            | ****              | 133                        | 30         | 3, 000                  | ,,,,,                | 000          |                | 132 000            |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| JENPEG   | 38        | 16         | 24      | 1977<br>1978         | LMW             | RPK<br>RPK        | 62<br>62                   | 24<br>24   | <b>36</b> 600<br>36 600 | 19 <b>77</b><br>1978 | LMW<br>LMW   | 4200<br>4200   | 31 000<br>31 000   |
| LATITUDE 54 32<br>LONGITUDE 98 02  |           |            |         | 1978<br>1978         | LMW             | RPK<br>RPK        | 62<br>62                   | 24         | 36 600<br>36 600        | 1978<br>1978         | LMW          | 4200<br>4200   | 31 000<br>31 000   |
| NELSON RIVER AVERAGE ANNUAL FLOW-DE  | BTT ANNIE | T. MOYEN - |         | 1979                 | LMW<br>LMW      | RPK<br>RPK        | 62<br>62                   | 24<br>24   | 36 600<br>36 600        | 1979<br>1979         |              | 4200<br>4200   | 31 000<br>31 000   |
| THE THE PART THE   |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                | 186 000            |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                |                    |
| KELSEY   | 59        | 46         | 53      | 1960<br>1960         | DEW<br>DEW      | RPF<br>RPF        | 103<br>103                 | 50<br>50   | 42 000<br>42 000        | 1960<br>1960         | CG E<br>CG E | 13800<br>13800 | 33 750<br>33 750   |
| LATITUDE 56 02<br>LONGITUDE 96 32  |           |            |         | 1960<br>1960         | DEW<br>DEW      | RPF               | 103<br>103                 | 50<br>50   | 42 000<br>42 000        | 1960<br>1960         | CGE          | 13800<br>13800 | 33 750<br>33 750   |
| NELSON RIVER<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -  | 78 000  | 1961<br>1969         | DEW<br>DEW      | RPF<br>RPF        | 103<br>103                 | 50<br>50   | 42 000<br>42 000        | 1961<br>1969         | CGE          | 13800<br>13800 | 33 750<br>33 750   |
| THE PART OF THE PA |           |            |         | 1972                 | DEW             | RPF               | 103                        | 50         | 42 000                  | 1972                 | CGE          | 13800          | 33 750             |
|  |           |            |         |                      |                 |                   |                            |            |                         |                      |              |                | 236 250            |

|   | OPERATI           | NG HEADS         |                 | MAIN   | TURBINES                                |   |  |  |  | MAIN G   | ENERATO                                 | RS  |  |
|---|-------------------|------------------|-----------------|--|---|---|--|--|--|--|---|---|--|
|   | HAUTEUR           | DE CHUTE         |                 | TURBI  | NES PRINC                               | CIPALES   |  |  |  | GENERA   | TEUPS P                                 | PRINCIPAU   | х  |
|   | MAXIMUM           | MINIMUM          | NORMAL          | YEAR MANUF   | AND<br>ACTURER                          | RUNNER  | RFM  | HEAD   | CAPACITY   | YEAR A<br>MANUFA   | ND<br>CTUPER                            |   | CAPACITY   |
|   | MAXIMUM           | -                | -               | ANNEE  | ET                                      | TURBINE   | T/MN   | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS   | CAPACITE   |
|   |                   | FT-PI            |                 |  |   |   |  | FT-PI  | HР   |  |   |   | KW   |
| KETTLE RAPIDS  LATITUPE 56 23 LONGITUDE 94 38 NELSON RIVFR AVERAGE ANNUAL FLOW-DE   | 111<br>EBIT ANNUE | 89<br>EL MOYEN - | 104             | 1970<br>1971<br>1971<br>1971<br>1972<br>1972<br>1973         | DEW DEW DEW DEW DEW DEW                 | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF                      | 90<br>90<br>90<br>90<br>90<br>90                         | 98<br>98<br>98<br>98<br>98<br>98             | 140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000                                  | 1970<br>1971<br>1971<br>1971<br>1972<br>1972<br>1973         | MITS MITS MITS MITS MITS MITS MITS MITS | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800                   | 102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000<br>102 000              |
|   |                   |                  |                 | 1973<br>1974<br>1974<br>1974                                 | DEW<br>DEW<br>DEW<br>DEW                | RPP<br>RPF<br>RPF<br>RPF                                    | 90<br>90<br>90<br>90                                     | 98<br>98<br>98<br>98                         | 140 000<br>140 000<br>140 000<br>140 000   | 1973<br>1974<br>1974<br>1974                                 | MITS<br>MITS<br>MITS<br>MITS            | 13800<br>13800<br>13800<br>13800  | 102 000<br>102 000<br>102 000<br>102 000<br>102 000                                    |
|   |                   |                  |                 | 1050   |   |   | 220  | r.e  | 2 500  | 4052   | COR                                     |   |  |
| LAURIE RIVER NO 1  LATITUDE 56 14  LONGITUDE 101 00                                 | 55                | 50               | 55              | 1952<br>1952   | AC<br>AC                                | RF<br>RF  | 200<br>200   | 55<br>55                                     | 3 500<br>3 500   | 1952<br>1952   | CGE                                     | 2300<br>2300  | 2 475<br>2 475<br>4 950  |
| LAURIE RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNU!         | EL MOYEN -       | - 960           |  |   |   |  |  |  |  |   |   |  |
| LAURIE PIVER NO 2   | 55                | 51               | 55              | 1958   | JI                                      | RF  | 164  | 55   | 7 000  | 1958   | CGE                                     | 2300  | 5 400  |
| LATITUDE 56 15 LONGITUDE 101 07 LAURIE RIVER AVERAGE ANNUAL FLOW-DE                 | PET T ANNII       | E: MOVEN         | - 960           |  |   |   |  |  |  |  |   |   | 5 400  |
| RVERNOE BUTTONS I DON D.  | DII BUUC          | SE HOLLS         | ,,,,            |  |   |   |  |  |  |  |   |   |  |
| LONG SPRUCE  LATITUDE 56 24  LONGITUDE 94 22  NELSON RIVER AVERAGE ANNUAL FLOW-DE   | 90<br>EBIT ANNUE  | 72<br>EL MOYEN - | 80<br>- 108 000 | 1977<br>1977<br>1978<br>1978<br>1978<br>1978<br>1979<br>1979 | DEW | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 82<br>82<br>82<br>82<br>82<br>82<br>82<br>82<br>82<br>82 | 80<br>80<br>80<br>80<br>80<br>80<br>80<br>80 | 135 000<br>135 000<br>135 000<br>135 000<br>135 000<br>135 000<br>135 000<br>135 000<br>135 000<br>135 000 | 1977<br>1977<br>1978<br>1978<br>1978<br>1978<br>1979<br>1979 | CGE CGE CGE CGE CGE CGE CGE CGE CGE     | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000 |
|   |                   |                  |                 |  |   |   |  |  |  |  |   |   | 980 000  |
| MC ARTHUR  LATITUDE 50 24  LONGITUDE 96 00  WINNIPEG RIVER  AVERAGE ANNUAL FLOW-DE  | 25<br>BBIT ANNUE  | 20<br>EL MOYEN - | 23              | 1954<br>1954<br>1954<br>1954<br>1955<br>1955                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW         | RPF<br>RPF<br>RPF<br>RPF<br>RPF                             | 86<br>86<br>86<br>86<br>86                               | 23<br>23<br>23<br>23<br>23<br>23             | 10 000<br>10 000<br>10 000<br>10 000<br>10 000<br>10 000   | 1954<br>1954<br>1954<br>1954<br>1955<br>1955                 | CGE<br>CGE<br>CGE<br>CGE                | 6900<br>6900<br>6900<br>6900<br>6900  | 7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650                                     |
|   |                   |                  |                 | 1955<br>1955   | DEW<br>DEW                              | RPF   | 86<br>86   | 23<br>23                                     | 10 000<br>10 000   | 1955<br>1955   | CGE<br>CGE                              | 6900<br>6900  | 7 650<br>7 650<br>61 200   |
| PINE FALLS  LATITUDE 50 34  | 41                | 31               | 37              | 1951<br>1951<br>1952   | DEW<br>DEW<br>DEW                       | RPF<br>RPF  | 95<br>95<br>95   | 37<br>37<br>37                               | 19 000<br>19 000<br>19 000   | 1951<br>1951<br>1952   | CGE<br>CGE<br>CGE                       | 13800<br>13800<br>13800   | 13 950<br>13 950<br>13 950   |
| LONGITUDE 96 11 WINNIPEG FIVER AVERAGE ANNUAL FLOW-DE                               | BIT ANNU          | EL MOYEN -       | - 30 000        | 1952<br>1952<br>1952   | DEW<br>DEW<br>DEW                       | RPF<br>RPF<br>RPF   | 95<br>95<br>95   | 37<br>37<br>37                               | 19 000<br>19 000<br>19 000   | 1952<br>1952<br>1952   | CGE<br>CGE<br>CGE                       | 13800<br>13800<br>13800   | 13 950<br>13 950<br>13 950<br>83 700   |
| SEVEN SISTERS  LATITUDE 50 07 LONGITUDE 96 02 WINNIPEG PIVER AVERAGE ANNUAL FLOW-DE | 64<br>EBIT ANNU   | 53<br>EL MOYEN - | - 30 000        | 1931<br>1931<br>1931<br>1949<br>1950<br>1952                 | AC<br>DEW<br>SMS<br>DEW<br>DEW<br>DEW   | RPF<br>RPF<br>RPF<br>RPF<br>RPF                             | 138<br>138<br>138<br>129<br>129                          | 61<br>61<br>61<br>61<br>61                   | 33 333<br>33 333<br>33 333<br>33 334<br>33 334   | 1931<br>1931<br>1931<br>1949<br>1950                         | CGE<br>CGE<br>CGE<br>CGE<br>CGE         | 11000<br>11000<br>11000<br>11000<br>11000<br>11000                            | 25 000<br>25 000<br>25 000<br>25 000<br>25 000<br>25 000                               |
|   |                   |                  |                 |  |   |   |  |  |  |  |   |   | /  |

150 000-3 500 500

|                                       | OPERATING HEADS |            |          | MAIN                 | TURBINES             |                |                   |                |                         | MAIN G               | ENERATO            | RS                   |                         |
|---------------------------------------|-----------------|------------|----------|----------------------|----------------------|----------------|-------------------|----------------|-------------------------|----------------------|--------------------|----------------------|-------------------------|
|                                       | HAUTEUR         | DE CHUTE   |          | TURBI                | NES PRIN             | CIPALES        |                   |                |                         | GENERA               | TEURS P            | RINCIPAU             | X                       |
|                                       | MAXIMUM         | MINIMUM    | NORMAL   | YEAR<br>MANUF        | AND<br>ACTURER       | RUNNER         | RPM               | HEAD           | CAPACITY                | YEAR A               | ND<br>CTURER       | VOLTS                | CAPACITY                |
|                                       | MUHIXAM         | MINIMUM    | NORMALE  | ANNEE                |                      | TURBINE        | T/MN              | CHUTE          | CAPACITE                | ANNEE FABRIC         | ET                 | VOLTS                | CAPACITE                |
|                                       |                 | .PT-PI     |          |                      |                      |                |                   | PT-PI          | ĦP                      |                      |                    |                      | KW                      |
| WINNIPEG CITY OF                      |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| POINTE DU BOIS                        | 47              | 45         | 46       | 1911                 | BOVG                 | RF             | 164               | 45             | 5 200                   | 1911                 | VICK               | 6600                 | 3 000                   |
| LATITUDE 50 18                        |                 |            |          | 1911                 | BOVG                 | RF<br>RF       | 164<br>164        | 45<br>45       | 5 200<br>5 200          | 1911<br>1911         | VICK               | 6600<br>6600         | 3 000                   |
| LONGITUDE 95 33 WINNIPEG RIVER        | OTT ANNUT       | NOTEN      | 26 000   | 1911                 | BOVG                 | RF<br>RF       | 164<br>164        | 45<br>45       | 5 200<br>5 200          | 1911<br>1911         | VICK               | 6600<br>6600         | 3 000                   |
| AVERAGE ANNUAL FLOW-DI                | SRIT ANNUE      | L MUYEN -  | . 26 000 | 1914<br>1914<br>1914 | WYSS<br>WYSS<br>WYSS | RF<br>RF       | 138<br>138        | 45<br>45<br>45 | 6 800<br>6 800<br>6 800 | 1914<br>1914         | CWES               | 6600                 | 4 000<br>4 000<br>4 000 |
|                                       |                 |            |          | 1922<br>1922         | BOVG<br>BOVG         | RF<br>RF<br>RF | 138<br>150<br>150 | 45<br>45       | 6 900<br>6 900          | 1914<br>1922<br>1922 | CWES<br>CGE<br>CGE | 6600<br>6600         | 5 200<br>5 200          |
|                                       |                 |            |          | 1922<br>1923         | BOVG<br>CVIC         | RF<br>RF       | 150<br>150        | 45<br>45       | 6 900<br>7 300          | 1922<br>1923         | CGE                | 6600                 | 5 200<br>5 200          |
|                                       |                 |            |          | 1923<br>1923         | CAIC                 | RF<br>RF       | 150<br>150        | 45<br>45       | 7 300<br>7 300          | 1923<br>1923         | SGE                | 6600                 | 5 200<br>5 200          |
|                                       |                 |            |          | 1925<br>1925         | BOVG<br>BOVG         | RF<br>RF       | 150<br>150        | 45<br>45       | 8 000<br>8 000          | 1925<br>1925         | SGE<br>SGE         | 6600<br><b>6</b> 600 | 5 200<br>5 200          |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 68 600                  |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| SLAVE FALLS                           | 31              | 29         | 30       | 1931<br>1931         | DEW<br>DEW           | RPF<br>RPF     | 95<br>95          | 30<br>30       | 12 000<br>12 000        | 1931<br>1931         | SGE                | 6600<br>6600         | 9 000                   |
| LATITUDE 50 13<br>LONGITUDE 95 35     |                 |            |          | 1936<br>1936         | DEW                  | RPF            | 95<br>95          | 30             | 12 000<br>12 000        | 1936<br>1936         | SGE                | 6600<br>6600         | 9 000<br>9 000          |
| WINNIPEG RIVER AVERAGE ANNUAL FLOW-DI | BIT ANNUE       | EL MOYEN - | 26 000   | 1946<br>1946         | DEW                  | RPF            | 95<br>95          | 30<br>30       | 12 000<br>12 000        | 1946<br>1946         | CGE                | 6900<br>6900         | 9 000                   |
|                                       |                 |            |          | 1948<br>1948         | DEW<br>DEW           | RPF<br>RPF     | 95<br>95          | 30<br>30       | 12 000<br>12 000        | 1948<br>1948         | CGE                | 6900<br>6900         | 9 000                   |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 72 000                  |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 140 600                 |
|                                       |                 |            |          |                      | Ma                   | NITOBA, TO     | ጥ ል ፕ.            |                |                         |                      |                    |                      | 3 641 100               |
|                                       |                 |            |          |                      | ****                 |                |                   |                |                         |                      |                    |                      |                         |
| SASKATCHEWAN                          |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| CHURCHILL FIVER POWER O               | CO LTD          |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| ISLAND FALLS                          | 59              | 56         | 57       | 1930                 | DEW                  | RPF            | 164               | 56             | 16 500                  | 1930                 | GE                 | 6600                 | 11 880                  |
| LATITUDE 55 30                        |                 |            |          | 1930<br>1930         | DEW<br>DEW           | RPF<br>RPF     | 164<br>164        | 56<br>56       | 16 500<br>16 500        | 1930<br>1930         | GE<br>GE           | 6600<br>6600         | 11 880<br>11 880        |
| CHURCHILL PIVER                       |                 |            |          | 1937<br>1939         | DEW<br>DEW           | RPF<br>RPF     | 150<br>150        | 56<br>56       | 19 000<br>19 000        | 1937<br>1939         | GE<br>GE           | 6600<br>6600         | 18 000<br>18 000        |
| AVERAGE ANNUAL FLOW-DE                | EBIT ANNUE      | EL MOYEN - | 24 765   | 1948<br>1959         | DEW<br>DEW           | RPF<br>RPF     | 15.0<br>15.0      | 56<br>56       | 19 000<br>19 000        | 1948<br>1959         | GE<br>GE           | 6600<br>6600         | 18 000<br>17 100        |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 106 740                 |
|                                       |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 106 740                 |
| ELDORADO NUCLEAR LTD                  |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| CHAPLOT RIVER                         | 80              | 92         | 86       | 1978                 | DEW                  | RF             | 300               | 92             | 7 160                   | 1978                 | CGE                | 6900                 | 5 130                   |
| LATITUDE 59 37                        |                 |            |          | 1978                 | DEW                  | RF             | 300               | 92             | 7 160                   | 1978                 | CGE                | 6900                 | 5 130                   |
| LONGITUDE 109 08<br>CHARLOT RIVER     |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 10 260                  |
| AVERAGE ANNUAL FLOW-DI                | BIT ANNUE       | EL MOYEN - |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| WATERLOO LAKE                         | 66              | 65         | 66       | 1961                 | AC                   | RPK            | 225               | 63             | 10 000                  | 1961                 | WEST               | 6900                 | 7 500                   |
| LATITUDE 59 37                        |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      | 7 500                   |
| LONGITUDE 108 58<br>CHARLOT RIVER     |                 |            |          |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| AVERAGE ANNUAL PLOW-DI                | EBIT ANNUE      | EL MOYEN - | 1 500    |                      |                      |                |                   |                |                         |                      |                    |                      |                         |
| WELLINGTON LAKE                       | 86              | 80         | 82       | 1939                 | AC                   | RF             | 300               | 70             | 3 000                   | 1939                 | CGE                | 2300                 | 2 400                   |
| LATITUDE 59 38                        |                 |            |          | 1959                 | AC                   | RF             | 300               | 70             | 3 000                   | 1959                 | CGE                | 2300                 | 2 400<br>4 800          |
| LONGITUDE 109 04 TAZIN PIVER          | DTM A           | T MOVEN    | 4 000    |                      |                      |                |                   |                |                         |                      |                    |                      | 4 800                   |
| AVERAGE ANNUAL FLOW-DI                | EBIT ANNUE      | L HOYEN -  | 1 200    |                      |                      |                |                   |                |                         |                      |                    |                      |                         |

|  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  | 11                         | IDMC  |
|--|------------------|-----------------|---------|--|----------------------------------|----------------------------|---|---|--|--|------------------------------------|--|----------------------------|---|
|  | OPERATING        | G HEADS         |         | MAIN   | TURBINES                         |                            |   |   |  | MAIN G                                       | ENERATO                            | RS   |                            |   |
|  | HAUTEUR I        | DE CHUTE        |         | TURBI  | NES PRIN                         | CIPALES                    |   |   |  | GENERA                                       | TEURS E                            | RINCIPAU   | X                          |   |
|  | MAXIMUM          | MINIMUM         | NORMAL  | YEAR<br>MANUF                                | AND<br>ACTURER                   | RUNNER                     | RFM   | HEAD<br>-                                     | CAPACITY   | YEAR A                                       |                                    | VOLTS  | CAPA                       | CITY  |
|  | MAXIMUM          | MINIMUM         | NORMALE | ANNEE  |                                  | TURBINE                    | T/MN  | CHUTE   | CAPACITE   | ANNEE<br>FABRIC                              |                                    | VOLTS  | CAPA                       | CITE  |
|  |                  | .FT-PI          |         |  |                                  |                            |   | PT-PI   | HР   |  |                                    |  | К                          | W   |
| SASKATCHEWAN POWER CORP  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| COTEAU CREEK   | 178              | 145             | 173     | 1968   | EE                               | RF                         | 129   | 173   | 84 000   | 1968   | WEST                               | 14000  | 55                         | 98(   |
| LATITUDE 51 17<br>LONGITUDE 106 52<br>SASKATCHEWAN RIVER   |                  |                 |         | 1968<br>1968                                 | EE<br>EE                         | RF<br>RF                   | 129<br>129                                    | 173<br>173                                    | 84 000<br>84 000   | 1968<br>1968                                 | WEST                               | 14000  | 55                         | 980<br>980<br>940                             |
| AVERAGE ANNUAL PLOW-DEE  | BIT ANNUE        | L MOYEN -       | 8 600   |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| SQUAW RAPIDS  LATITUDE 53 42 LONGITUDE 103 20 SASKATCHEWAN RIVER AVERAGE ANNUAL FLOW-DEE   | 113<br>BIT ANNUE | 96<br>L MOYEN - | 105     | 1963<br>1963<br>1963<br>1963<br>1964<br>1964 | JOHN JOHN JOHN JOHN JOHN JOHN AC | RF<br>RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120<br>120<br>120<br>120 | 105<br>105<br>105<br>105<br>105<br>105<br>105 | 46 000<br>46 000<br>46 000<br>46 000<br>46 000<br>46 000<br>52 750 | 1963<br>1963<br>1963<br>1963<br>1964<br>1964 | EE<br>EE<br>EE<br>EE<br>EE<br>WEST | 14400<br>14400<br>14400<br>14400<br>14400<br>14400 | 33<br>33<br>33<br>33<br>33 | 750<br>750<br>750<br>750<br>750<br>750<br>750 |
|  |                  |                 |         | 1967   | AC                               | RF                         | 120   | 105   | 52 750   | 1967   | WEST                               | 14400  | 38                         | 700   |
|  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  | 279                        | 900   |
|  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  | 447                        | 840   |
|  |                  |                 |         |  | SA                               | SKATCHEWAN,                | TOT AL  |   |  |  |                                    |  | 5 <b>7</b> 7               | 14(   |
| ALBERTA  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| ALBERTA POWER LTD  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| JASPER   | 500              | 500             | 500     | 1949   | PWW                              | IP                         | 450   | 500   | 603  | 1949   | CGE                                | 6600   |                            | 45(   |
| LATITUDE 52 48 LONGITUDE 118 03 ASTORIA RIVER AVERAGE ANNUAL PLOW-DEE  | BIT ANNUEL       | . MOYEN -       | 18      | 1956   | JL                               | RF                         | 1200  | 523   | 1 240  | 1956   | CGE                                | 2400   | 1                          | 95(   |
|  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  | 1                          | 400   |
| CALGARY POWER LTD  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| BARRIER  | 155              | 120             | 150     | 1947   | DEW                              | RF                         | 225   | 135   | 13 500   | 1947   | CWES                               | 13200  | 9                          | 560   |
| LATITUDE 51 02<br>LONGITUDE 115 02<br>KANANASKIS RIVER   | Tm luvun         | HOVEN           | 0.67    |  |                                  |                            |   |   |  |  |                                    |  | 9                          | 56  |
| AVERAGE ANNUAL FLOW-DEE  | DIT ANNUEL       | . HOYEN -       | 467     |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| BEARSPAW   | 50               | 46              | 48      | 1954   | KMW                              | RPK                        | 129   | 48  | 20 750   | 1954   | CWES                               | 13800  | <b>1</b> 5                 | 300   |
| LATITUDE 51 08 LONGITUDE 114 18 BOW RIVER  |                  |                 |         |  |                                  |                            |   |   |  |  |                                    |  | 15                         | 30(   |
| AVERAGE ANNUAL FLOW-DEE  | DIT ENNUEL       | L HOIEN -       | 2 882   |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| BIGHORN  | 300              | 170             | 245     | 1972<br>1972                                 | DEW<br>DEW                       | RF<br>RF                   | 180<br>180                                    | 245<br>245                                    | 75 000<br>75 000   | 1972<br>1972                                 | EE<br>FE                           | 13800<br>13800                                     |                            | 300   |
| LATITUDE 52 18 LONGITUDE 116 19 NORTH SASKATCHEWAN R   |                  |                 | 0.000   | 1372   | DEW                              | AT                         | 100   | 243   | 73 000   | 1312   | FE                                 | 13000  |                            | 600   |
| AVERAGE ANNUAL FLOW-DEE  | SIT ANNUEL       | L MOYEN -       | 2 800   |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| BRAZEAU  | 398              | 390             | 395     | 1965<br>1967                                 | DEW<br>DEW                       | RF                         | 164   | 386   | 210 000<br>250 000   | 1965   | CWES                               | 13800  |                            | 000   |
| LATITUDE 52 54 LONGITUDE 115 15 BRAZEAU RIVER AVERAGE ANNUAL FLOW-DEE  | פרווא א דר       | MOAEN -         | 1 850   | 1907   | DEW                              | RF                         | 150   | 386   | 250 000  | 1967   | CWES                               | 13800  |                            | 500   |
| THE PART OF THE PA |                  |                 | , 550   |  |                                  |                            |   |   |  |  |                                    |  |                            |   |
| CASCADE  | 345              | 325             | 340     | 1942<br>1957                                 | DEW<br>DEW                       | RF<br>RF                   | 300<br>300                                    | 320<br>320                                    | 23 000<br>23 000   | 1942<br>1957                                 | CWES                               | 13200<br>13200                                     |                            | 000   |
| LATITUDE 51 13 LONGITUDE 115 30 CASCADE CANAL AVERAGE ANNUAL FLOW-DEE  | BIT ANNUEL       | . MOYEN -       | 308     |  |                                  |                            |   |   |  |  | 0.11.00                            | . 32 0 0   |                            | 001   |

AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

- 59 -HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FABRICANTS ......FT-PI...... FT-PI KW HP 1929 1929 1954 12 750 GHOST 110 75 105 1929 DEW RF 150 105 18 000 18 000 13200 CWES 1929 1954 150 150 DEW RF 105 CWES 13200 51 13 114 42 21 150 LATITUDE EE RF 92 30 000 13200 LONGITUDE BOW RIVER 46 650 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 939 72 72 72 72 HORSESHOE 72 4 680 7 500 1911 1911 3 375 70 71 1953 KMW RF 300 CGE 12000 1954 1955 DEW 225 CGE 5 625 RF 12000 51 07 115 01 4 680 7 500 1911 12000 12000 3 375 5 625 LATITUDE KMW RF 300 CGE 1955 LONGITUDE DEW BOW RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -2 542 18 000 INTERLAKES 127 63 90 1955 CAC RF 257 98 6 900 1955 CWES 4160 5 040 50 38 115 08 5 040 LONGITUDE 115 08 UPPER KANANASKIS L AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -155 3 400 3 400 6 000 6 000 KANANASKIS 74 70 72 1913 CAC RF 163 68 1913 SGE 12000 1913 SGE 12000 1913 CAC 163 68 RF LATITUDE RPF 12 000 12000 9 560 DEW LONGITUDE BOW RIVER 115 04 16 360 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 542 12 850 12 850 1965 1967 CWES 9 720 9 720 OUTLET WORKS 20 150 20 DEW 1967 150 13200 DEW RPK LATITUDE LONGITUDE 115 36 19 440 BRAZFAU RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -POCATERRA 220 164 210 1955 RF 240 185 18 400 1955 CWES 13800 13 500 LATITUDE 13 500 LONGITUDE 115 07 KANANASKIS RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN 260 23 000 17 000 29 750 1951 300 1951 CRES 13200 RUNDLE 322 316 RF 317 1960 1960 DEW RF 300 40 000 CWES 13200 LATITUDE 51 05 LONGITUDE 115 22 46 750 SPRAY RIVER 404 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -1951 450 62 000 1951 CWES 13200 40 400 905 900 903 RF SPRAY 875 13200 40 400 1960 DEW RF 450 62 000 1960 CWES LATITUDE 51 04 LONGITUDE 115 24 80 800 SPRAY RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -404 THREE SISTERS 60 23 45 1951 DEW 277 50 3 600 1951 CWES 6900 3 400 3 400 SPRAY RIVER
AVERAGE LATITUDE 51 00

716 900

718 300

ALBERTA, TOTAL

| HIDRO   |            |           |         |  |                             |                   |   |  |  | MATN C   |                             | D.C.  |   |
|---|------------|-----------|---------|--|-----------------------------|-------------------|---|--|--|--|-----------------------------|---|---|
|   | OPERATIN   |           |         | -  | TURBINES                    |                   |   |  |  | -  | ENERATO                     |   | **  |
|   | HAUTEUR    | DE CHUTE  |         |  | NES PRINC                   | CIPALES           |   |  |  |  |                             | RINCIPAU  | X   |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YFAR MANUF   | AND<br>ACTURER              | RUNNER            | RPM   | HEAD   | CAPACITY   | YEAR A   |                             | VOLTS   | CAPACITY  |
|   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE  |                             | TURBINE           | T/MN  | CHUTE  | CAPACITE   | ANNEE :  |                             | VOLTS   | CAPACITE  |
|   |            | .FT-PI    |         |  |                             |                   |   | PT-PI  | HР   |  |                             |   | KW  |
| BRITISH COLUMBIA - COLO   | MBIE-BRIT  | ANNIQUE   |         |  |                             |                   |   |  |  |  |                             |   |   |
| ALCAN SMELTERS & CHEMIC   | ALS LTD    |           |         |  |                             |                   |   |  |  |  |                             |   |   |
| KEMANO  | 2590       | 2575      | 2585    | 1954   | CAC                         | IP                | 327   | 2500   | 150 000  | 1954   | CGE                         | 13800   | 97 600  |
| LATITUDE 53 34 LONGITUDE 127 56 NECHAKO RESERVOIR AVERAGE ANNUAL FLOW-DE      | BIT ANNUE  | L ECYEN - | 4 500   | 1954<br>1954<br>1956<br>1956<br>1957<br>1958<br>1967 | PWW DEW PWW DEW DEW DEW DEW | IP IP IP IP IP IP | 327<br>327<br>327<br>327<br>327<br>327<br>327 | 2500<br>2500<br>2500<br>2500<br>2500<br>2500<br>2500 | 150 000<br>150 000<br>150 000<br>150 000<br>150 000<br>150 000 | 1954<br>1954<br>1956<br>1956<br>1957<br>1958<br>1967 | CWES EE CWES CGE EE CGE CGE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 97 600<br>97 600<br>105 600<br>97 600<br>105 600<br>105 600 |
|   |            |           |         | 1307   | 23"                         | 11                | 32,   | 2300   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                        | 1307   | 0 11 21 2                   | ,3000   | 812 800   |
|   |            |           |         |  |                             |                   |   |  |  |  |                             |   | 812 800   |
|   |            |           |         |  |                             |                   |   |  |  |  |                             |   | 812 800   |
| BRITISH COLUMBIA HYDRO  | 8 POWER A  | UTH       |         |  |                             |                   |   |  |  |  |                             |   |   |
| ABERFELDIE  | 280        | 268       | 276     | 1922<br>1922   | SMS                         | RF<br>RF          | 600<br>600                                    | 275<br>275   | 3 650<br>3 650   | 1922<br>1922   | CWES                        | 2200<br>2200  | 2 500<br>2 500  |
| LATITUDE 49 38 LONGITUDE 115 17 BULL RIVEF AVERAGE ANNUAL FLOW-DE             | BIT ANNUE  | L MOYEN - | 1 080   | 1922   | 585                         | RT.               | 600   | 213  | 3 630  | 1922   | C#ES                        | 2200  | 5 000   |
| ALOUETTE  | 17 1       | 110       | 145     | 1928   | EE                          | RF                | 200   | 126  | 12 500   | 1928   | EE                          | 6825  | 8 000   |
| LATITUDE 49 23 LONGITUDE 122 18 ALOUETTE LAKE AVERAGE ANNUAL FLOW-DE          | BIT ANNUE  | L BCYEN + | 490     |  |                             |                   |   |  |  |  |                             |   | 8 000   |
| ASH RIVER   | 831        | 763       | 815     | 1959   |                             | RF                | 514   | <b>7</b> 35  | 35 000   | 1959   | WEST                        | 13800   | 25 200  |
| LATITUDE 49 24 LONGITUDE 125 05 ASH RIVER AVERAGE ANNUAL FLOW-DE              | BIT ANNUE  | L MOYEN - | 375     |  |                             |                   |   |  |  |  |                             |   | 25 200  |
| BRIDGE RIVER #1   | 1350       | 1200      | 1325    | 1948   | VIW                         | IP                | 300   | 1261   | 69 000   | 1948   | CWES                        | 13800   | 45 000  |
| LATITUDE 50 43 LONGITUDE 122 14 BRIDGE RIVER                                  |            |           |         | 1949<br>1949<br>1954                                 | AI M<br>AI M                | IP<br>IP          | 300<br>300<br>300                             | 1261<br>1261<br>1261                                 | 69 000<br>69 000<br>69 000                                     | 1949<br>1949<br>1954                                 | CWES<br>CWES<br>CWES        | 13800<br>13800<br>13800                                     | 45 000<br>45 000<br>45 000                                  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - | 1 380   |  |                             |                   |   |  |  |  |                             |   | 180 000   |
| BRIDGE RIVER #2   | 1355       | 1205      | 1330    | 1959<br>1959   | VEW<br>VEW                  | IP<br>IP          | 300<br>300                                    | 1264<br>1264   | 82 000<br>82 000   | 1959<br>1959   | CWES                        | 13800   | 62 000<br>62 000  |
| LATITUDE 50 43 LONGITUDE 122 14   |            |           |         | 1960<br>1960   | NEYC<br>NEYC                | IP<br>IP          | 300<br>300                                    | 1264<br>1264   | 82 000<br>82 000   | 1960<br>1960   | CWES                        | 13800<br>13800  | 62 000<br>62 000  |
| BFIDGE PIVER<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | MOYEN -   | 1 200   |  |                             |                   |   |  |  |  |                             |   | 248 000   |
| CHEAKAMUS   | 1120       | 1070      | 1110    | 1957<br>1957   | VIW                         | RF                | 400   | 954  | 95 000   | 1957   | CWES                        | 13800   | 70 000  |
| LATITUDE 49 55 LONGITUDE 123 18 CHEAKAMUS PIVEP AVERAGE ANNUAL FLOW-DE        | BIT ANNUEI | . MOYEN - | 1 010   | 1957   | VIW                         | RF                | 400   | 954  | 95 000   | 1957   | CWES                        | 13800   | 70 000<br>140 000   |
| CLAYTON FALLS   | 250        | 238       | 243     | 1961   | GGG                         | RF                | 900   | 238  | 1 050  | 1961   | CGE                         | 2400  | 702   |
| LATITUDE 52 22<br>LONGITUDE 126 48<br>CLAYTON CREEK<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | . MCYEN - | 40      |  |                             |                   |   |  |  |  |                             |   | 702   |
| CLOWHOM   | 182        | 128       | 165     | 1958   | AIA                         | RF                | 120   | 145  | 40 000   | 1958   | CWES                        | 13800   | 30 000  |
| LATITUDE 49 43 LONGITUDE 123 32 CLOWHOM RIVER AVERAGE ANNUAL FLOW-DE          | BIT ANNUEL | MOYEN -   | 1 140   |  |                             |                   |   |  |  |  |                             |   | 30 000  |

| 1 | HYDRU   |            |           |         |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | HYDRO  |
|---|---|------------|-----------|---------|--------------------------------------|--------------------------|----------------------|--|---------------------------------|---|-------------|------------------------------|------------------------------|----------------------------------|--|
|   |   | OPERATI NO | G HEADS   |         | MAIN                                 | TURBINES                 |                      |  |                                 |   |             | MAIN GE                      | NFRATO                       | RS                               |  |
|   |   | HAUTEUR    | DE CHUTE  |         | TURBI                                | NES PRINC                | CIPALES              |  |                                 |   |             | GENERAT                      | EURS P                       | RINCIPAU                         | Х  |
|   |   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR .                               | AND<br>ACTURER           | RUNNER               | RPM                                    | HEAD                            | CAPACIT                                   | Ā           | YEAR AN                      |                              | VOLTS                            | CAPACITY                                       |
|   |   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE                                |                          | TURBINE              | T/MN                                   | CHUTE                           | CAPACIT                                   | Ε           | ANNEE E                      |                              | VOLTS                            | CAPACITE                                       |
|   |   |            | .FT-PI    |         |                                      |                          |                      |  | FT-PI                           | HР  |             |                              |                              |                                  | KW   |
|   | ELKO PLANT  | 206        | 198       | 200     | 1924                                 | PEW                      | RF                   | 360                                    | 190                             | 7 50                                      |             | 1924                         | GE                           | 6600                             | 4 800  |
|   | LATITUDE 49 18 LONGITUDE 115 04 ELK RIVER AVERAGE ANNUAL FLOW-DE      | BIT ANNUE  | L MOYEN - | 2 044   | 1924                                 | DEW                      | RF                   | 360                                    | 190                             | 7 50                                      | 0           | 1924                         | GF                           | 6600                             | 4 800<br>9 600                                 |
|   | FALLS RIVER   | 210        | 188       | 207     | 1930                                 | DEW                      | RF                   | 450                                    | 248                             | 6 00                                      | 0           | 1930                         | EE                           | 6600                             | 4 800  |
|   | LATITUDE 54 00<br>LONGITUDE 129 44<br>FALLS RIVER                     |            |           |         | 1960                                 | DEW                      | RF                   | 600                                    | 248                             | 6 00                                      |             | 1960                         | CWES                         | 6600                             | 9 600  |
|   | AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - | 138     |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  |  |
|   | GORDON M SHRUM  | 550        | 445       | 530     | 1968<br>1968                         | MITI                     | RF<br>RF             | 150<br>150                             | 500<br>500                      | 310 00<br>310 00                          |             | 1968<br>1968                 | CG E                         | 13800<br>13800                   | 227 000<br>227 000                             |
|   | LATITUDE 55 58  |            |           |         | 1968<br>1969                         | MITI                     | RF<br>RF             | 150<br>150                             | 500                             | 310 00                                    | 0           | 1968<br>1969                 | CGE                          | 13800<br>13800                   | 227 000<br>227 000<br>227 000                  |
|   | LONGITUDE 122 07 PEACE RIVER AVERAGE ANNUAL FLOW-DE                   | DITT ANNUE | I MOVEN - | 27 002  | 1969<br>1971                         | MITI                     | RF<br>RF             | 150<br>150                             | 500                             | 310 00<br>310 00                          | 0           | 1969<br>1971                 | CGE                          | 13800                            | 227 000<br>227 000                             |
|   | RVERAGE ANNUAL FLOW-DE  | DII ANNUE  | L PCIEN - | 3/ 993  | 1972<br>1972                         | TOBA                     | RF<br>RF             | 150<br>150                             | 500                             | 310 00<br>310 00                          | 0           | 1972<br>1972                 | TOBA                         | 13800                            | 227 000<br>227 000<br>227 000                  |
|   |   |            |           |         | 1974                                 | FUJI                     | RP                   | 150                                    | 500                             | 375 00                                    |             | 1974                         | FUJI                         | 13800                            | 300 000  |
|   |   |            |           |         |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | 2 116 000                                      |
|   | JOHN HART   | 411        | 400       | 405     | 1947                                 | DEW                      | RF                   | 327                                    | 390                             | 28 00                                     |             | 1947<br>1948                 | WEST                         | 13800<br>13800                   | 20 000   |
|   | LATITUDE 50 03 LONGITUDE 125 20 CAMPBELL RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MCYEN - | 3 205   | 1948<br>1949<br>1949<br>1953<br>1953 | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF | 327<br>327<br>327<br>327<br>327<br>327 | 390<br>390<br>390<br>390<br>390 | 28 00<br>28 00<br>28 00<br>28 00<br>28 00 | 0<br>0<br>0 | 1949<br>1949<br>1953<br>1953 | WEST<br>WEST<br>WEST<br>WEST | 13800<br>13800<br>13800<br>13800 | 20 000<br>20 000<br>20 000<br>20 000<br>20 000 |
|   |   |            |           |         |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | 120 000  |
|   | JORDAN RIVER  | 1115       | 1060      | 1095    | 1971                                 |                          | RF                   | 257                                    | 870                             | 218 00                                    | 0           | 1971                         | MITI                         | 13800                            | 150 000  |
|   | LATITUDE 48 25 LONGITUDE 124 03 JORDAN RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 384     |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | 150 000  |
|   |   |            |           |         |                                      |                          |                      | 400                                    | 0.4.5                           | 474 00                                    | 0           | 4075                         | aan                          | 42005                            | 122 200  |
|   | KOOTENAY CANAL LATITUDE 49 27   | 1115       | 1060      | 1095    | 1975<br>1975<br>1976                 | MITI<br>MITI<br>MITI     | RF<br>RF             | 129<br>129<br>129                      | 245<br>245<br>245               | 171 00<br>171 00<br>171 00                | 0           | 1975<br>1975<br>1976         | CGE<br>CGE                   | 13800<br>13800<br>13800          | 132 300<br>132 300<br>132 300                  |
|   | LONGITUDE 117 30<br>KOOTENAY RIVER<br>AVEPAGE ANNUAL FLOW-DE          | BIT ANNUE  | L MCYEN - | 384     | 1976                                 | MITI                     | RF                   | <b>1</b> 29                            | 245                             | 171 00                                    | U           | 1976                         | CGE                          | 13800                            | 132 300<br>529 200                             |
|   | LA JOIE   | 257        | 140       | 200     | 1957                                 | CAC                      | RF                   | 200                                    | 176                             | 30 00                                     | 0           | 1957                         | GE                           | 13800                            | 22 000   |
|   | LATITUDE 50 48 LONGITUDE 122 52 DOUNTON LAKE AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 690     |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | 22 000   |
|   | LADORE FALLS  | 126        | 76        | 122     | 1956                                 | DEW                      | RF                   | 138                                    | 122                             | 35 00                                     |             | 1956                         | GE                           | 13800                            | 27 000   |
|   | LATITUDE 50 02 LONGITUDE 125 23 CAMPBELL FIVER AVERAGE ANNUAL FLOW-DI | EBIT ANNUE | L MOYEN - | 3 633   | 1957                                 | DEW                      | RF                   | 138                                    | 122                             | 35 00                                     | 0           | 1957                         | GE                           | 13800                            | 27 000<br>54 000                               |
|   | LAKE BUNTZEN #1   | 414        | 398       | 405     | 1951                                 | AIA                      | RF                   | 240                                    | 380                             | 70 00                                     | 0           | 1951                         | CWES                         | 13800                            | 50 000   |
|   | LATITUDE 49 23<br>LONGITUDE 122 52<br>LAKE BUNTZEN                    |            |           |         |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  | 50 000   |
|   | AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE | L MCYEN - | 660     |                                      |                          |                      |  |                                 |   |             |                              |                              |                                  |  |

|   | OPERATIN   | G HEADS   |         |                              | TURBINES                    |                |                                 |                          |                                      | MAIN G                       | ENERATO           | RS                           |                                      |
|---|------------|-----------|---------|------------------------------|-----------------------------|----------------|---------------------------------|--------------------------|--------------------------------------|------------------------------|-------------------|------------------------------|--------------------------------------|
|   | HAUTEUR :  | DE CHUTE  |         | TURBI                        | NES PRINC                   | CIPALES        |                                 |                          |                                      | GENERAT                      | reurs P           | RINCIPAU                     | x                                    |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR MANUF                   | AND<br>ACTURER              | RUNNER         | RPM                             | HEAD                     | CAPACITY                             | YEAR AN                      |                   | VOLTS                        | CAPACITY                             |
|   | MAXIMUM    | MINIMOM   | NORMALE | ANNEE<br>FABRI               |                             | TURBINE        | T/MN                            | CHUTE                    | CAPACITE                             | ANNEE I                      |                   | VOLTS                        | CAPACITE                             |
|   |            | . FT-PI   |         |                              |                             |                |                                 | PT-PI                    | HP                                   |                              |                   |                              | KW                                   |
| LAKE BUNTZEN #2   | 391        | 380       | 389     | 1913<br>1914                 | PD<br>PD                    | IP<br>IP       | 200<br>200                      | 380<br>380               | 13 500<br>13 500                     | 1913<br>1914                 | DK<br>DK          | 2200<br>2200                 | 8 <b>9</b> 00<br>8 <b>9</b> 00       |
| LATITUDE 49 22 LONGITUDE 122 53 LAKE BUNTZEN AVERAGE ANNUAL FLOW-DE         | BIT ANNUE  | L MCYEN - | 741     | 1919                         | PD                          | IP             | 200                             | 380                      | 13 500                               | 1914                         | PK                | 2200                         | 8 900<br>26 <b>7</b> 00              |
| MICA  |            |           |         | 1976                         | HITA                        | RF             | 129                             | 560                      | 595 000                              | 1976                         | CGE               | 16000                        | 434 000                              |
| LATITUDE 52 05<br>LONGITUDE 118 34  |            |           |         | 1976<br>1977<br>1977         | HITA<br>LMW<br>LMW          | RF<br>RF       | 129<br>129<br>129               | 560<br>560<br>560        | 595 000<br>595 000<br>595 000        | 1976<br>1977<br>1977         | CGE<br>CGE<br>CGE | 16000<br>16000<br>16000      | 434 000<br>434 000<br>434 000        |
| COLUMBIA RIVER<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE  | L ECYEN - | 18 285  | ,,,,                         | 21.11                       |                |                                 |                          |                                      |                              |                   |                              | 1 736 000                            |
| PUNTLEDGE   | 359        | 351       | 352     | 1955                         | AC                          | RF             | 277                             | 340                      | 35 000                               | 1955                         | WEST              | 13800                        | 27 000                               |
| LATITUDE 49 41 LONGITUDE 125 02 PUNTLEDGE RIVER AVERAGE ANNUAL FLOW-DE      | BIT ANNUE  | L MOYEN - | 879     |                              |                             |                |                                 |                          |                                      |                              |                   |                              | 27 000                               |
| RUSKIN  | 135        | 96        | 130     | 1930                         | DEW                         | RF             | 120                             | 123                      | 47 000                               | 1930                         | CRES              | 13800                        | 35 200                               |
| LATITUDE 49 12  | 133        | 30        | 150     | 1938<br>1950                 | DEW<br>DEW                  | RF<br>RF       | 120<br>120                      | 123<br>123               | 47 000<br>47 000                     | 1938<br>1950                 | CWES<br>CWES      | 13800                        | 35 200<br>35 200                     |
| LONGITUDE 122 25 HAYWARD LAKE AVERAGE ANNUAL FLOW-DE                        | BIT ANNUE  | L MOYEN - | 4 150   |                              |                             |                |                                 |                          |                                      |                              |                   |                              | 105 600                              |
| SETON   | 167        | 129       | 149     | 1956                         | CAC                         | RF             | 120                             | 147                      | 58 500                               | 1956                         | CWES              | 13800                        | 42 000                               |
| LATITUDE 50 41<br>LONGITUDE 121 56<br>SETON CREEK<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | L MOYEN - | 2 630   |                              |                             |                |                                 |                          |                                      |                              |                   |                              | 42 000                               |
| SEVEN MILE  | 215        | 164       | 190     | 1979                         | MITI                        | RF             | 190                             | 95                       | 238 000                              | 1979                         | HITA              | 13800                        | 202 500                              |
| LATITUDE 49 01 LONGITUDE 117 32 PEND D ORFILLE RIVER AVERAGE ANNUAL FLOW-PE | BIT ANNUEI | . MOYEN - |         |                              |                             |                |                                 |                          |                                      |                              |                   |                              | 202 500                              |
| SHAWATLANS  | 243        | 227       | 240     | 1955                         | EE                          | RF             | 600                             | 218                      | 2 140                                | 1955                         | EE                | 4160                         | 1 320                                |
| LATITUDE 54 24<br>LONGITUDE 130 12<br>WOODWARD LAKE                         |            |           |         |                              |                             |                |                                 |                          |                                      |                              |                   |                              | 1 320                                |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | MCYEN -   | 58      |                              |                             |                |                                 |                          |                                      |                              |                   |                              |                                      |
| SHUSWAP PALLS   | 99         | 79        | 85      | 1929<br>1942                 | AC                          | RF             | 200                             | 72                       | 3 800                                | 1929                         | WFST              | 2300                         | 2 400                                |
| LATITUDE 50 15<br>LONGITUDE 118 39<br>SHUSWAP RIVER                         |            |           |         | 1942                         | AC                          | ŔF             | 257                             | 82                       | 4 000                                | 1942                         | CGE               | 2300                         | 2 800<br>5 200                       |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MCYEN - | 997     |                              |                             |                |                                 |                          |                                      |                              |                   |                              |                                      |
| SPILLIMACHFFN   | 230        | 215       | 222     | 1955<br>1955                 | VIW<br>VIW                  | RF<br>PF       | 600<br>600                      | 207<br>207               | 1 200<br>1 200                       | 1955<br>1955                 | WEST              | 4160<br>4160                 | 900<br>900                           |
| LATITUDE 50 54 LONGITUDE 116 25 SPILLIM ACHEEN RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | L MCYEN - | 111     | 1955                         | EE                          | RF             | 600                             | 207                      | 3 000                                | 1955                         | EE                | 4160                         | 2 200                                |
| STAVF FALLS   | 130        | 96        | 115     | 1912                         | WYSS                        | RF             | 225                             | 110                      | 13 000                               | 1925                         | CGE               | 4400                         | 10 500                               |
| LATITUDE 49 14 LONGITUDE 122 21 STAVE LAKE                                  |            |           |         | 1912<br>1916<br>1922<br>1925 | WYSS<br>WYSS<br>WYSS<br>CAC | RF<br>RF<br>RF | 225<br>225<br>225<br>225<br>225 | 110<br>110<br>110<br>113 | 13 000<br>13 000<br>13 000<br>15 000 | 1925<br>1925<br>1925<br>1925 | CGE<br>CGE<br>CGE | 4400<br>4400<br>4400<br>4400 | 10 500<br>10 500<br>10 500<br>10 500 |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL | MOYEN -   | 4 400   |                              |                             |                |                                 |                          |                                      | .,,2,                        | COL               | 7.700                        | 52 500                               |

|  | OPERATING         | HEADS            |        | MAIN T                               | URBINĖS                         |                      |                                 |                                 |   | MAIN GE                              | NERATO                            | RS                                   |  |
|--|-------------------|------------------|--------|--------------------------------------|---------------------------------|----------------------|---------------------------------|---------------------------------|---|--------------------------------------|-----------------------------------|--------------------------------------|--|
|  | HAUTEUR D         | E CHUTE          |        | TUPBIN                               | ES PRINC                        | IPALES               |                                 |                                 |   | GENEPAT                              | EURS P                            | RINCIPAU                             | x  |
|  | MAXINUH           | MINIMUM          | NORMAL | YEAR A                               | ND                              | RUNNER               | RPM                             | HEAD                            | CAPACITY                                    | YEAR AN                              |                                   | VOLTS                                | CAPACITY   |
|  | MAXIMUM           | -                | -      | ANNEE                                | ET                              | TURBINE              | _<br>T/MN                       | CHUTE                           | -   | ANNEE E<br>FABRICA                   | T                                 | VOLTS                                | CAPACITE   |
|  |                   | FT-PI            |        |                                      |                                 |                      |                                 | FT-PI                           | нР  |                                      |                                   |                                      | K M  |
| STRATHCONA  LATITUDE 50 00 LONGITUDE 125 34 CAMPBELL RIVER AVERAGE ANNUAL FLOW-DE  | 151<br>BIT ANNUEL | 76<br>MCYEN -    | 2 306  | 1958<br>1968                         | AC<br>TOPA                      | RF<br>RF             | 138<br>139                      | 140<br>140                      | 42 000<br>42 000                            | 1958<br>1968                         | WEST<br>CGE                       | 13800<br>13800                       | 33 750<br>33 750<br>67 500                                 |
| WAHLEACH   | 2035              | 1970             | 2015   | 1952                                 | VIW                             | IP                   | 360                             | 1880                            | 82 000                                      | 1952                                 | CGE                               | 13800                                | 60 000   |
| LATITUDE 49 14<br>LONGITUDE 121 44<br>WAHLEACH LAKE<br>AVERAGE ANNUAL FLOW-DE      | BIT ANNUEL        | MOYEN -          | 210    |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      | 60 000   |
| WALTER HARDMAN  LATITUDE 50 42  LONGITUDE 117 57                                   | 820               | 810              | 820    | 1960<br>1965                         | GGG<br>GGG                      | IP<br>IP             | 600<br>600                      | 77 0<br>77 0                    | 5 800<br>5 800                              | <b>1</b> 960<br>1965                 | CGE                               | <b>4</b> 330<br><b>4</b> 330         | 4 000<br>4 000<br>8 000                                    |
| CRANBERRY CREEK AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL        | MOYEN -          | 68     |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      |  |
| WHATSHAN   | 677               | €40              | 665    | 1972                                 | FUJI                            | RF                   | 327                             | 550                             | 74 000                                      | 1972                                 | HITA                              | 13800                                | 50 000   |
| LATITUDE 50 00 LONGITUDE 118 05 WHATSHAN LAKE AVERAGE ANNUAL PLOW-DE               | BIT ANNUEL        | мсуем -          | 309    |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      | 50 000   |
|  |                   |                  |        |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      | 6 085 622  |
| COMINCO LTD  |                   |                  |        |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      |  |
| BENSON LAKE  | 200               | 182              | 195    | 1962                                 | GGG                             | RF                   | 600                             | 200                             | 2 500                                       | 1962                                 | TH                                | 6900                                 | 1 760  |
| LATITUDE 50 21 LONGITUDE 127 13 RAGING RIVER AVERAGE ANNUAL PLOW-DE                | BIT ANNUEL        | MOYEN -          |        |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      | <b>1 7</b> 60  |
| BRILLIANT LATITUDE 49 20 LONGITUDE 117 37  | 93                | 75               | 90     | 1944<br>1944<br>1949<br>1968         | DEW<br>DEW<br>DEW               | RF<br>RF<br>RF       | 100<br>100<br>100<br>100        | 90<br>90<br>90                  | 37 000<br>37 000<br>37 000<br>37 000        | 1944<br>1944<br>1949<br>1968         | CWES<br>CWES<br>CWES              | 13200<br>13200<br>13200<br>13200     | 27 200<br>27 200<br>27 200<br>27 200                       |
| KOOTENAY RIVER<br>AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL        | MOYEN -          | 12 000 |                                      |                                 |                      |                                 |                                 |   |                                      |                                   |                                      | 108 800  |
| CORRA LINN   | 60                | 42               | 53     | 1932<br>1932                         | DEW                             | RF<br>RF             | 86<br>86                        | 53<br>53                        | 19 000<br>19 000                            | 1932<br>1932                         | CGE                               | 7200<br>7200                         | 13 500<br>13 500   |
| LATITUDE 49 28<br>LONGITUDE 117 28<br>KOOTENAY PIVER<br>AVERAGE ANNUAL FLOW-DE     | BIT ANNUEL        | MOYEN -          | 10 500 | 1932                                 | DEW                             | RF                   | 86                              | 53                              | 19 000                                      | 1932                                 | CGE                               | 7200                                 | 13 500<br>40 500   |
| SOUTH SLOCAN   | <b>7</b> 5        | 70               | 70     | 1928                                 | CAC                             | PF                   | 100                             | 70                              | 25 000                                      | 1928                                 | CGE                               | 7200                                 | 15 750   |
| LATITUDE 49 28 LONGITUDE 117 31 KOOTENAY RIVER AVERAGE ANNUAL FLOW-DE              | BIT ANNUEL        | MOYEN -          | 10 500 | 1928<br>1929                         | CAC                             | RF<br>RF             | 100<br>100                      | 70<br><b>7</b> 0                | 25 000<br>25 000                            | 1928<br>1929                         | CGE                               | 7200<br>7200                         | 15 750<br>15 750<br>47 250                                 |
| UPPER BONNINGTON   | 70                | 60               | 70     | 1907                                 | IPM                             | RF                   | 180                             | 70                              | 8 000                                       | 1907                                 | CGE                               | 2300                                 | 5 063<br>5 062   |
| LATITUDE 49 28 LONGITUDE 117 30 KOOTENAY RIVER AVERAGE ANNUAL FLOW-DE              | BIT ANNUEL        | MOYEN -          | 10 500 | 1907<br>1914<br>1916<br>1940<br>1940 | IPM<br>CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 180<br>180<br>180<br>100<br>100 | 70<br>70<br>70<br>70<br>70      | 8 000<br>9 000<br>9 000<br>26 000<br>26 000 | 1907<br>1914<br>1916<br>1940<br>1940 | CGE<br>CGE<br>CGE<br>CWES<br>CWES | 2300<br>2300<br>2300<br>7200<br>7200 | 6 750<br>6 750<br>15 750<br>15 750<br>15 750               |
| WANETA LATITUDE 49 00 LONGITUDE 117 37 PEND D OREILLE RIVER AVERAGE ANNUAL FLOW-DE | 210<br>BIT ANNUEL | 170<br>. MOYEN - | 208    | 1954<br>1954<br>1963<br>1966         | DEW<br>DEW<br>DEW<br>CAC        | RF<br>RF<br>RF       | 120<br>120<br>120<br>120        | 210<br>210<br>210<br>210<br>210 | 120 000<br>120 000<br>130 000<br>130 000    | 1954<br>1954<br>1963<br>1966         | CWES<br>CWES<br>CWES<br>CGE       | 13800<br>13800<br>13800<br>13800     | 72 000<br>72 000<br>72 000<br>76 500<br>292 500<br>545 935 |

| nirko   |             |           |         |                              |                       |                |                          |                          |                                    | MATN C                       | - N - D - 8 - C - C | ne                           |                                   |
|---|-------------|-----------|---------|------------------------------|-----------------------|----------------|--------------------------|--------------------------|------------------------------------|------------------------------|---------------------|------------------------------|-----------------------------------|
|   | OPERATING   | HEARS     |         | MAIN '                       | TURBINES              |                |                          |                          |                                    | -                            | ENERATO             |                              |                                   |
|   | HAUTEUR D   | E CHUTE   |         | TURBI                        | NES PRINC             | CIPALES        |                          |                          |                                    | GENERA'                      | reurs p             | RINCIFAU                     | X                                 |
|   | MAXIMUM     | MINIMUM   | NORMAL  | YEAR<br>MANUF                | AND<br>ACTURER        | RUNNER         | RPM                      | HEAD                     | CAPACITY                           | YEAR A                       | ND<br>CTURER        | VOLTS                        | CAPACITY                          |
|   | MAXIMUM     | MINIMUM   | NORMALE | ANNEE                        | ET                    | TURBINE        | T/MN                     | CHUTE                    | CAPACITE                           | ANNEE<br>FABRIC              |                     | VOLTS                        | CAPACITE                          |
|   |             | FT-PI     |         |                              |                       |                |                          | FT-PI                    | ĦΡ                                 |                              |                     |                              | KW                                |
| MACMILLAN ELOEDEL LTD   |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| POWELL RIVER  | 177         | 145       | 167     | 1911                         | PIW                   | RF             | <b>37</b> 5              | 147                      | 3 600                              | 1911                         | CGE                 | 2300                         | 3 000                             |
| LATITUPE 49 54 LONGITUDE 124 33 POWELL LAKE                           |             |           |         | 1911<br>1911<br>1926<br>1976 | AC<br>AC<br>DEW<br>AC | RF<br>RF<br>RF | 375<br>375<br>250<br>200 | 157<br>157<br>157<br>145 | 3 350<br>3 350<br>13 500<br>34 200 | 1911<br>1911<br>1926<br>1976 | CGE<br>CGE<br>CGE   | 2300<br>2300<br>2300<br>6900 | 2 240<br>2 240<br>9 600<br>25 500 |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUEL | , MOYEN - | 3 449   |                              |                       |                |                          |                          |                                    |                              |                     |                              | 42 580                            |
| STILLWATER  | 439         | 350       | 417     | 1930<br>1948                 | DEW<br>DEW            | RF<br>RF       | 333<br>333               | 0                        | 25 000<br>25 000                   | 1930<br>1948                 | CGE                 | 6600<br>6600                 | 14 400<br>14 400                  |
| LATITUDE 49 46 LONGITUDE 124 16 LOIS LAKE                             |             |           |         | 1540                         | 1.17.44               | Κľ             | 555                      | v                        | 25 000                             | 7540                         | 601                 | 0000                         | 28 800                            |
| AVERAGE ANNUAL FLOW-DE  | EBIT ANNUEL | MOYEN -   | 920     |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
|   |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              | 71 380                            |
| NELSON CITY OF  |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| CITY OF NFLSON  | <b>7</b> 5  | 65        | 70      | 1929                         | CAC                   | RF             | 240                      | 70                       | 3 000                              | 1929                         | CGE                 | 12000                        | 2 385                             |
| LATITUDE 49 30<br>LONGITUPE 117 30<br>KOOTENAY RIVER                  |             |           |         | 1948                         | CAC                   | RF             | 164                      | 70                       | 6 750                              | 1948                         | CGE                 | 12000                        | 5 400<br>7 785                    |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUEL | , moren - | 1 428   |                              |                       |                |                          |                          |                                    |                              |                     |                              | 7 785                             |
| OCEAN FALLS CORP  |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| OCEAN FALIS   | 150         | 110       | 134     | 1917<br>1917                 | PWW<br>PWW            | RF<br>RF       | 225<br>225               | 143<br>143               | 2 100<br>2 100                     | 1917<br>1917                 | CGE<br>CGE          | 2300<br>2300                 | 1 900<br>1 900                    |
| LATITUDE 52 21<br>LONGITUDE 127 41                                    |             |           |         | 1923<br>1932                 | PWW                   | RF<br>RF       | 400<br>360               | 158<br>158               | 6 300<br>6 300                     | 1918<br><b>1</b> 923         | CGE<br>CGE          | 2300<br>2300                 | 4 200<br>4 200                    |
| LINK LAKE<br>AVEPAGE ANNUAL FLOW-DE                                   | BIT ANNUEL  | MOYEN -   | 774     |                              |                       |                |                          |                          |                                    |                              |                     |                              | 12 200                            |
|   |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              | 12 200                            |
| RAYONIER CANADA LTD   |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| PORT ALICE  | <b>47</b> 5 | 450       | 465     | 1953                         | CAIC                  | RF             | 900                      | 425                      | 3 200                              | 1953                         | ELLI                | 6900                         | 2 000                             |
| LATITUDE 50 23<br>LONGITUDE 127 25<br>VICTORIA LAKE                   |             |           |         |                              |                       |                |                          |                          |                                    |                              |                     |                              | 2 000                             |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL  | MOYEN -   | 800     |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| WOODFIBRE   | 1017        | 879       | 925     | 1947                         | PWW                   | IB             | 514                      | 920                      | 3 650                              | 1947                         | CWES                | 4160                         | 2 250                             |
| LATITUDE 49 40 LONGITUDE 123 20 HENRIETTA LAKE AVERAGE ANNUAL FLOW-DE | PRTY ANNIET | MOVEN -   | 30      |                              |                       |                |                          |                          |                                    |                              |                     |                              | 2 250                             |
|   |             |           | 30      |                              |                       |                |                          |                          |                                    |                              |                     |                              | 4 250                             |
| WEST KOOTENAY POWER & I   | IGHT CO LT  | D         |         |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |
| LOWER BONFINGTON  | 66          | 53        | 66      | 1925                         | CAC                   | RF             | 100                      | 70                       | 20 000                             | 1925                         | CGE                 | 7200                         | 15 750                            |
| LATITUDE 49 28 LONGITUDE 117 30 KOOTENAY RIVER                        |             |           |         | 1926<br>1971                 | CAC<br>MITI           | RF<br>RF       | 100<br>100               | 70<br>66                 | 20 000<br>20 500                   | 1925<br>1926                 | CGE                 | 7200<br>7200                 | 15 750<br>15 750<br>47 250        |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL  | MOYEN -   | 9 000   |                              |                       |                |                          |                          |                                    |                              |                     |                              |                                   |

- 65 -HYDRO HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS TURBINES PRINCIPALES HAUTEUR DE CHUTE GENERATEURS PRINCIPAUX YEAR AND MAXIMUM SINIBUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MUMIKAM ANNEE ET CHUTE MINIMUM NORMALE TURBINE T/MN CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FARRICANTS ..... FT-PI..... PT-PT ΗP KW WESTERN MINES LTD 2050 2040 TENNANT LAKE 1995 1966 ΙP 900 2050 4 500 1966 GE 4160 3 060 49 34 LATITUDE 3 060 LONGITUDE 125 37 TENNANT LAKE
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -15 3 060 BRITISH COLUMBIA - TOTAL - COLOMBIE-BRITANNIOUE 7 590 282 YUKON NORTHERN CANADA POWER COMM 1975 1975 720 720 AISHIHIK 590 590 590 DEW RF 590 20 500 1975 CGE 13800 16 000 590 20 500 1975 RF CGE 13800 16 000 DEW LONGITUDE 135 AISHIHIK PIVER 135 50 32 000 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -290 MAYO RIVEF 121 116 117 1952 DEW 450 110 110 3 000 3 500 1952 CGE 6900 2 550 2 550 6900 1958 GGG RF 450 1958 CGE LATITUDE 63 31 LONGITUDE 135 50 5 100 MAYO RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN 465 7 500 7 500 WHITE HOPSE RAPIDS 60 1958 KMW RPK 300 1958 CWES 6900 6900 5 695 5 695 1958 KMW AC RPK 300 61 59 1958 CWES RPK 11 000 1969 6900 8 60 42 1969 LATITUDE LONGITUDE 135 03 19 390 YUKON RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MCYEN -56 490 YUKON HYDRO CO LTD MC INTYRE CREEK 300 300 300 1955 GGG RF 1200 200 800 1955 WEST 2300 650 650 LATITUDE 60 44 LONGITUDE 135 06 MC INTYRE CREEK AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -41 PORTER CRFEK 425 425 425 1949 PWW 250 720 420 400 1949 GE 2300 300 1952 WEST 2300 700 400 1952 GGG TP 940 LATITUDE 60 44 LANGITUDE 135 07
PORTER CREEK
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 000 32 YUKON, TOTAL

1 650 58 140 NORTHWEST TERRITORIES - TERRITOIRES DU NCRD-OUEST COMINCO LTD 4 700 1941 2300 3 360 360 110 WEST YELLOWKNIFE 108 106 107 1941 AC RF 3 360 LATITUDE 62 40 114 15 LONGITUDE YELLOWKNIFE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -450 3 360

44 004 523

| HIPRO  |            |            |         |              |            |            |            |          |                 |              |             |           |                 |
|--|------------|------------|---------|--------------|------------|------------|------------|----------|-----------------|--------------|-------------|-----------|-----------------|
|  | OPERATIN   | IG HEADS   |         | MATH T       | TURBINES   |            |            |          |                 | MAIN GI      | ENERATO     | RS        |                 |
|  |            | DE CHUTE   |         |              | NES PRINC  | CIPALES    |            |          |                 | GENERA:      | TEURS P     | RINCIPAU  | X               |
|  |            | MINIMUM    | NORMAL  |              | ACTURER    | RUNNER     | RPM        | HEAD     | CAPACITY        | YEAR AT      | CTURER      | VOLTS     | CAPACITY        |
|  | MAXIMUM    | MINIMUM    | NORMALE |              |            | TURBINE    | T/M N      |          | CAPACITE        | ANNEE FABRIC |             | VOLTS     | CAPACITE        |
|  |            | .FT-PI     |         |              |            |            |            | PT-PI    | HP              |              |             |           | KW              |
| NORTHERN CANADA POWER  | COMM       |            |         |              |            |            |            |          |                 |              |             |           |                 |
| SNARE FALLS  | 64         | 57         | 62      | 1960         | CGE        | RPK        | 225        | 63       | 9 200           | 1960         | CGE         | 6900      | 7 000           |
| LATITUDE 63 41<br>LONGITUDE 115 56<br>SNARE RIVER                          |            |            | 000     |              |            |            |            |          |                 |              |             |           | 7 000           |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNUL | EL MOYEN - | 980     |              |            |            |            |          |                 |              |             |           |                 |
| SNAPE FORKS  | 51         | 45         | 48      | 1976         | λC         | RF         | 130        | 48       | 10 400          | 1976         | CGE         | 6900      | 8 000           |
| LATITUDE 63 41<br>LONGITUDE 115 56<br>SNARE RIVER<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUE | EL MOYEN - |         |              |            |            |            |          |                 |              |             |           | 8 000           |
|  |            | 59         | 62      | 1948         | SMS        | RF         | 128        | 5.6      | 8 350           | 1948         | CGE         | 6900      | 7 000           |
| SNARE RAPIDS   | 65         | 59         | 62      | 1940         | SHS        | 1/1        | 120        | 30       | 0 330           | ,,,,         |             |           | 7 000           |
| LATITUDE 63 24 LONGITUDE 116 15 SNARE RIVER                                |            |            |         |              |            |            |            |          |                 |              |             |           | , 000           |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUE | EL MOYEN - | 1 025   |              |            |            |            |          |                 |              |             |           |                 |
| TWIN GORGES  | 103        | 95         | 100     | 1965<br>1976 | DEW<br>DEW | RF<br>RF   | 150<br>130 | 100      | 25 000<br>5 200 | 1965<br>1976 | CWES<br>CGE | 6900<br>0 | 18 000<br>4 000 |
| LATITUDE 60 25 LONGITUDE 111 23 TALTSON RIVEF AVERAGE ANNUAL FLOW-D        | EBIT ANNUE | EL MOYEN - |         |              |            |            |            |          |                 |              |             |           | 22 000          |
|  |            |            |         |              |            |            |            |          |                 |              |             |           | 44 000          |
|  |            |            |         |              | NO:        | RTHWEST TE | RRITORI    | ES - TOT | TAL - TERRIT    | roires Du    | NORD-C      | DUEST     | 47 360          |

CANADA, TOTAL

Steam

Thermiques à vapeur

| SIGAR                             |                       |            |                   |                      |              |              |             |       |              |       |              |            |            | MATN /          | PENEDATO       | D.C.         |                    |
|-----------------------------------|-----------------------|------------|-------------------|----------------------|--------------|--------------|-------------|-------|--------------|-------|--------------|------------|------------|-----------------|----------------|--------------|--------------------|
|                                   | BOILE                 |            |                   |                      |              | -            |             |       |              |       |              |            |            |                 | GENEPATO       |              |                    |
|                                   | CHAUD                 | IERES      |                   |                      |              | MOTEU        | DRS PRIM    | AIRES |              |       |              |            |            | GENER           | ATEURS P       | PINCIPA      | J X                |
|                                   | YEAR<br>MANUF         | ACTURER    | PSIG              |                      | MLB/HR       |              | ACTURER     | TYPE  | THROTT       | LE    | RPM          | CAPA       |            | YEAR MANUF      | AND<br>ACTUREP | VOLTS        | CAPACITY           |
|                                   | ANNEE                 | ET         | PSIG              | VAPEUR<br>TEMP       |              | ANNEE        | ET          |       | SOUPAR       | E     |              | CAPA       |            | ANNEE<br>FABRIC |                | VOLTS        | CAPACITE           |
|                                   |                       |            |                   |                      |              |              |             |       | PSIG         | F     |              | K          | W          |                 |                |              | KW                 |
| NEWFOUNDLAND - TERRE-NE           |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| BOWATER NEWFOUNDLAND LT           | ם'                    |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| CORNER BROOK                      | 1956                  | FW         | 600               | 720                  | 140          | 1957         | PARS        | В     | 600          | 720   | 3000         | 6          | 600        | 1957            | PARS           | 4600         | 6 600              |
| LATITUDE 48 57<br>LONGITUDE 57 57 |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL        |                   |                      | COMBUS       | TIBLE        | PRINCIP     | AL -  | MAZOUT       | LOURD |              |            |            |                 |                |              | 6 600              |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 6 600              |
| NEWFOUNDLAND & LABRADOR           | HYDRO                 |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| HOLYROOD                          | 1970                  | CE         | 2205              |                      | 1050         | 1970         | CGE         | С     | 1800         |       |              | 150        |            | 1970            | CGE            |              | 150 000            |
| LATITUDE 47 27<br>LONGITUDE 53 07 | 1971<br>19 <b>7</b> 9 | CE<br>BW   | 2205<br>2025      |                      | 1050<br>1072 | 1971<br>1979 | CGE<br>HITA | C     | 1800<br>1815 |       |              | 150<br>150 |            | 1971<br>1979    | CGE<br>HITA    |              | 150 000<br>150 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL        |                   |                      | COMBUS       | TIBLE        | PRINCIP     | AL -  | MAZOUT       | LOURD |              |            |            |                 |                |              | 450 000            |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 450 000            |
| NEWFOUNDLANT LIGHT 8 PO           | WER CO                | LTD        |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| ST JOHN'S                         | 1957                  | BWGM       | 430               | <b>7</b> 50          | 110          |              | AEI         | С     | 400          |       |              | 10         |            | 1957            | AEI            | 13800        | 10 000             |
| LATITUDE 47 34<br>LONGITUDE 52 43 | 1959                  | BWGM       | 900               | 900                  | 190          | 1959         | AEI         | С     | 850          | 900   | 3600         | 20         | 000        | 1959            | AEI            | 13800        | 20 000             |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL        |                   |                      | COMBUS!      | TIBLE        | PRINCIP     | AL -  | MAZOUT       | LOURD |              |            |            |                 |                |              | 30 000             |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 30,000             |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 30 000             |
| PRICE (NFLD) PULP & PAP           | ER LTD                |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| GRAND FALLS                       | 1931<br>1931          | PW<br>PW   | 425<br>425        | 650<br>650           | 150<br>150   |              | WEST        |       | 425<br>425   |       | 3000         |            | 500<br>500 | 1931<br>1931    | WEST           | 550<br>6600  | 5 000<br>5 000     |
| LATITUDE 48 56<br>LONGITUDE 55 40 | 1931<br>1957          | FW<br>FW   | 425<br>425        | 650<br>650           | 150<br>250   |              |             |       |              |       |              |            |            |                 |                |              |                    |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | DIL        |                   |                      | COMBUST      | TIBLE        | PRINCIP     | AL -  | MAZOUT       | LOURD |              |            |            |                 |                |              | 10 000             |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 10 000             |
| PUBLIC WORKS CANADA               |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              |                    |
| GOOSE BAY                         | 1953                  | UIW        | 410               | 450                  | 60           | 1953         | WORT        | С     | 400          | 540   | 3600         | 2          | 000        | 1953            | EM             | 4160         | 2 000              |
| LATITUDE 53 19<br>LONGITUDE 60 24 | 1953<br>1954<br>1955  | UIW<br>UIW | 410<br>410<br>410 | 45 C<br>45 O<br>45 O | 60<br>60     | 1956<br>1958 | WORT        | C     | 400<br>400   |       | 3600<br>3600 |            | 000        | 1956<br>1958    | EM<br>EM       | 4160<br>4160 | 2 000 2 000        |
| PRINCIPAL FUEL - DIESE            | 1959<br>T.            | UIW        | 410               | 450                  | 60           | ם זמדי       | DDINGID     | AT.   | DIECE        |       |              |            |            |                 |                |              | 6 000              |
| THETE POPE - DIESE                | Al                    |            |                   |                      | COMBUS.      | IDLE         | PRINCIP     | AL -  | DIESEL       |       |              |            |            |                 |                |              | 6 000              |
|                                   |                       |            |                   |                      |              |              |             |       |              |       |              |            |            |                 |                |              | 6 000              |
|                                   |                       |            |                   |                      |              |              | NEWFOUN     | DLAND | - TOTA       | L - T | ERRE-        | NEU VE     |            |                 |                |              | 502 600            |

STEAR

LATITUDE

BROOKLYN

LONGITUDE

AMHERST

LATITUDE

LONGITUDE

LONGITUDE

- 69 -VAPEUR BOILERS PRIME MOVERS MAIN GENEPATORS CHAUDIERES MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND STEAM YEAR AND HANDFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE YEAR AND MANUFACTURER VOLTS RPM CAPACITY CAPACITY VAPEUR ANNEE ET ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE TEMP MLIV/H FABRICANTS FABRICANTS FABRICANTS PSIG KW KW PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD MARITIME ELECTRIC CO LTD 1 500 4 000 7 500 7 500 10 000 1 500 4 000 7 500 7 500 1931 1947 1951 1955 1960 CHARLOTTETOWN 1946 В₩ 400 750 750 750 750 60 75 1931 1947 AC PARS 250 400 650 3600 **7**50 3600 AC PARS PARS 2400 4160 4160 1948 400 DB 1952 1957 46 14 1955 B₩ 400 100 PARS 400 750 3600 750 3600 750 3600 BB PARS BB PAPS 4160 13800 63 08 1960 FW 400 105 400 B₩ 900 190 1960 400 10 000 1963 900 20 000 20 000 20 000 1963 900 13800 1975 PW 400 750 1968 MVIC 900 3600 1968 MVTC PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 70 500 70 500 70 500 PRINCE EDWARD ISLAND - TOTAL - ILE-DU-PRINCE-EDOUARD NOVA SCOTIA - NOUVELLE-ECOSSE BOWATERS MERSEY PAPER CO 2400 5 170 1968 400 540 175 1943 FC 375 540 3600 6 000 1929 GEE 175 BW 540 1968 400 64 42 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 5 170 5 170 DOMTAR CHEMICALS LTD 225 225 225 550 550 600 15 15 25 1947 DB 1946 WORT B 210 550 4506 700 1946 EM 600 700 1947 DB 1962 DB 64 12 NAPA 10 COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 700 PRINCIPAL FUEL - HEAVY FUEL OIL 700 IMPERIAL OIL LTD

| DARTMOUTH LATITUDE LONGITUDE | 44 40<br>63 34 | 1956<br>1956<br>1956<br>1966 | FW<br>PW<br>BW | 600<br>600<br>600 | 750<br>750<br>750<br>750 | 120<br>120<br>130<br>90 | 1965  | CGE    | В     | 600    | 700    | 5000  | 3 | 750 | 1965 | CGE | 13000 | 3 750 |
|------------------------------|----------------|------------------------------|----------------|-------------------|--------------------------|-------------------------|-------|--------|-------|--------|--------|-------|---|-----|------|-----|-------|-------|
| PRINCIPAL F                  | UEL - FUE      | L GAS                        |                |                   | (                        | COMBUS                  | TIBLE | PRINCI | PAL - | GAZ DE | DISTIL | LATIO | 4 |     |      |     |       | 3 750 |
|                              |                |                              |                |                   |                          |                         |       |        |       |        |        |       |   |     |      |     |       | 3 750 |

| NOVA SCOTIA FOREST IN             | DUSTRIES LTD       |       |                       |        |              |       |            |                      |                  |              |              |                |                  |
|-----------------------------------|--------------------|-------|-----------------------|--------|--------------|-------|------------|----------------------|------------------|--------------|--------------|----------------|------------------|
| PORT HAWKESBURY                   | 1961 BW<br>1961 FW |       | 60 <b>17</b> 0 60 300 |        | WEST<br>SLAV |       | 850<br>900 | 880 3600<br>880 3600 | 10 000<br>17 560 | 1961<br>1971 | WEST<br>SLAV | 13800<br>13800 | 10 000<br>17 560 |
| LATITUDE 45 36<br>LONGITUDE 61 21 | 1971 GOTA          | 875 8 | 60 266                |        |              |       |            |                      |                  |              |              |                |                  |
| PRINCIPAL PUEL - HEA              | VY FUEL OIL        |       | COMBU                 | STIBLE | PRINCI       | PAL - | MAZOUT     | LOURD                |                  |              |              |                | 27 560           |

PRIME MOVERS

BOILERS

MAIN GENERATOPS

|                                   | -                    |              |                     |                     |             | F 1/ 1/11    | -                    |        |                   |             |                      |          |       |                      | -              |                |                   |
|-----------------------------------|----------------------|--------------|---------------------|---------------------|-------------|--------------|----------------------|--------|-------------------|-------------|----------------------|----------|-------|----------------------|----------------|----------------|-------------------|
|                                   | CHAUD:               | IERES        |                     |                     |             | MOTE         | URS PRIM             | ATRES  |                   |             |                      |          |       | GENER                | ATEURS P       | PINCIPA        | UX                |
|                                   | YEAR MANUPA          |              | FSIG                |                     |             | MANT         | FACTURER             |        | THROTT            |             | RPM -                |          |       | YEAR A               | AND<br>ACTUREF | VOLTS          | CAPACITY          |
|                                   | ANNEE                | ET           | PSIG                | VAPEUI<br>TEMP      | MLIV/H      | ANNE<br>FABR | E ET                 | TYPE   | SOUPAP            |             |                      |          |       | ANNEE                |                | VOLTS          | CAPACITE          |
|                                   |                      |              |                     |                     |             |              |                      |        | PSIG              | F           |                      | Ŗ        | W     |                      |                |                | ΚW                |
| NOVA SCOTIA POWER CORP            |                      |              |                     |                     |             |              |                      |        |                   |             |                      |          |       |                      |                |                |                   |
| LINGAN                            | 1979                 | CE           | 1850                | 1000                | 1080        | 1979         | TOBA                 | С      | 1800              | 1000        | 3600                 | 158      | 000   | 1979                 | TOBA           | 14400          | 158 000           |
| LATITUDE 46 14<br>LONGITUDE 60 02 |                      |              |                     |                     |             |              |                      |        |                   |             |                      |          |       |                      |                |                |                   |
| PRINCIPAL FUEL - CANAD            | IAN BIT              | TUMINCUS     | COAL                |                     | COMBUST     | TIBLE        | PFINCIP              | AL - ( | CHARBON           | BITUM       | INEU                 | ( CAN    | ADIEN |                      |                |                | 158 000           |
| LOWER WATER STEERT                | 1944<br>1951         | BWGM<br>BWGM | 600<br>600          | 800                 | 110<br>187  | 1944<br>1951 | PARS                 | СС     | 600<br>600        |             | 3600<br>3600         |          |       | 1944<br>1951         | PARS<br>PARS   | 4100<br>13200  | 10 000            |
| LATITUDE 44 40<br>LONGITUDE 63 37 | 1951<br>1953         | BWGM<br>BWGM | 600                 | 800                 |             | 1953<br>1955 | MVIC                 |        | 600               | 800         | 3600<br>3600         | 20       | 000   | 1953<br>1955         | MVIC           | 13200          | 20 000            |
|                                   | 1955<br>1957         | BWGM<br>BWGM | 600<br>900          | 800<br>900          | 300         | 1957<br>1959 | EE                   | C      | 900               | 900         | 3600<br>3600         | 45       | 000   | 1957<br>1959         | EE<br>EF       | 13200          | 45 000<br>45 000  |
|                                   | 1958                 | BWGM         | 900                 | 900                 | 450         |              |                      |        |                   |             |                      |          |       |                      |                |                |                   |
| PRINCIPAL FUEL - HEAVY            | FUEL C               | II           |                     |                     | COMBUST     | TIBLE        | PRINCIP              | AL - I | MAZOUT            | LOURD       |                      |          |       |                      |                |                | 165 000           |
| MACCAN                            | 1939<br>1949         | BW<br>BW     | 260<br>600          | 600<br>815          |             | 1929<br>1931 | FC<br>EE             | C      | 250<br>250        |             | 3600<br>3600         |          | 000   | 1929<br>1931         | GE             | 2200           | 4 000             |
| IATITUDE 45 43<br>LONGITUDE 64 15 | 1545                 | D#           | 000                 | 017                 | 173         | 1949         | PARS                 |        | 600               |             | 3600                 |          |       | 1949                 | EF<br>PARS     | 2200<br>€900   | 6 000<br>15 000   |
| PFINCIPAL FUEL - CANADI           | IAN BIT              | UMINCUS      | COAL                |                     | COMBUST     | TIBLE        | PRINCIP              | AL - ( | CHARBON           | BITUM       | INEUX                | CAN      | ADIEN |                      |                |                | 25 000            |
| POINT TUPPFR                      | 1969                 |              | 2100                | 1035                | 600         |              | SGSL                 |        | 1925              | 1025        |                      |          |       | 1969                 | SGE            | 13800          | 80 500            |
| LATITUDE 45 37<br>LONGITUDE 61 22 | 1969<br>1973         | BW<br>CE     | 2100<br>1900        | 1035                | 600<br>1050 | 1973         | HP                   | С      | 1800              | 1000        | 3600                 | 150      | 000   | 1973                 | PARS           | 13800          | 150 000           |
| PFINCIPAL FUEL - HEAVY            | FUEL C               | IL           |                     |                     | COMBUST     | TBLE         | PRINCIPA             | AL - I | TROUT             | LOURD       |                      |          |       |                      |                |                | 230 500           |
| SEABOARD                          | 1951                 | FW           | 630                 | 800                 | 200         |              | PARS                 | С      | 600               |             | 3600                 |          |       | 1951                 | PAPS           | 6600           | 15 000            |
| LATITUDE 46 12<br>LONGITUDE 59 57 | 1954<br>1956         | FW<br>FW     | 630<br>630          | 800                 | 200         | 1954<br>1956 | PARS                 |        | 600<br>600        | 750         | 3600                 |          | 750   | 1954<br>1956         | PARS<br>PARS   | 6600<br>6600   | 15 000<br>15 000  |
| ECHOT100E 39 37                   | 1959<br>1966<br>1966 |              | 630<br>2020<br>2020 | 800<br>1030<br>1030 |             | 1959<br>1966 | PARS                 | В      | 600<br>1925       | 750<br>1025 |                      | 18<br>36 |       | 1959<br>1966         | PAPS<br>SS     | 6600<br>13800  | 15 000<br>36 000  |
| PRINCIPAL FUEL - CANADI           | AN BIT               | UMINOUS      | COAL                |                     | COMBUST     | IBLE         | PRINCIPA             | AL - 0 | CHARBON           | BITUM       | INEUX                | CAN      | ADIEN |                      |                |                | 96 000            |
| TRENTON                           | 1951<br>1952         | BWGM<br>BWGM | 630<br>630          | 815<br>815          | 110<br>110  | 1951<br>1952 | PARS                 |        | 600               |             | 3600                 |          |       | 1951                 | PARS           | 13800          | 10 000            |
| LATITUDE 45 36<br>LONGITUDE 62 38 | 1955<br>1959         | CE<br>BWGM   | 630<br>630          | 815<br>815          | 220         | 1953<br>1959 | PARS<br>PARS<br>PARS | C      | 600<br>600<br>600 | 800         | 3600<br>3600<br>3600 | 10<br>20 | 000   | 1952<br>1953<br>1959 | PARS           | 13800          | 10 000            |
|                                   | 1969                 | BW           | 1950                | 1005                |             | 1969         | HP                   | C      | 1800              | 1000        |                      |          |       | 1969                 | PAPS<br>CWES   | 13800<br>13800 | 20 000<br>150 000 |
| PRINCIPAL FUEL - CANADI           | AN BIT               | UMINCUS      | COAL                |                     | COMBUST     | IBLE         | PRINCIPA             | /r - 0 | CHARBON           | BITUM       | INEUX                | CAN      | ADIEN |                      |                |                | 210 000           |
| TUFTS COVE                        | 1965<br>1972         | BWGM         |                     | 1010                | 725         | 1965         | AEI                  |        | 1800              |             |                      |          |       |                      |                |                | 100 000           |
|                                   |                      |              | 1825<br>1825        | 1000                | 700<br>1050 |              | HP<br>HP             | C      | 1800<br>1800      | 1000        |                      |          |       | 1972<br>1976         | PARS           |                | 100 000           |
| PRINCIPAL FUEL - HEAVY            | FUEL O               | IL           |                     |                     | COMBUST     | IBLE         | PRINCIP?             | I - M  | AZOUT 1           | LOURD       |                      |          |       |                      |                |                | 350 000           |
|                                   |                      |              |                     |                     |             |              |                      |        |                   |             |                      |          |       |                      |                |                | 1 234 500         |
| SCOTT MARITIMES PULP LTD          |                      |              |                     |                     |             |              |                      |        |                   |             |                      |          |       |                      |                |                |                   |
|                                   | 1967<br>1967         | B₩<br>B₩     | 900<br>900          | 900<br>860          | 500<br>350  | 1967         | WORT                 | CD     | 850               | 880         | 3600                 | 18       | 750   | 1971                 | EM             | 13800          | 18 750            |
| LATITUDE 45 39<br>LONGITUDE 62 43 |                      |              | ,,,,                | 000                 | 330         |              |                      |        |                   |             |                      |          |       |                      |                |                |                   |
| PRINCIPAL FUEL - HEAVY            | FUEL O               | IL           |                     |                     | COMBUST     | IBLE         | PRINCIPA             | ıl – M | AZOUT I           | LOURD       |                      |          |       |                      |                |                | 18 750            |
|                                   |                      |              |                     |                     |             |              |                      |        |                   |             |                      |          |       |                      |                |                | 18 <b>7</b> 50    |

STEAM

| STEAM                             |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              | VAPEUR         |
|-----------------------------------|--------------------------------|--------------|-------------|----------------------|------------|---------------|-----------|--------|----------------|----------------|------|----------------|--------------|----------------|--------------|----------------|
|                                   | BOILER                         | S            |             |                      |            | PRIME         | MOVERS    |        |                |                |      |                | MAIN (       | GENERATO       | RS           |                |
|                                   | CHAUDI                         | ERES         |             |                      |            | MOTEU         | RS PRIM   | AIRES  |                |                |      |                | GENERA       | ATEURS P       | RINCIPA      | UX             |
|                                   | YEAR A<br>MANUFA               |              |             | STEAM<br>TEMP        |            | YEAR<br>MANUF | ACTURER   | TYPE   | THROTTL        | E R            | PM   | CAPACITY       | YEAR MANUF   | AND<br>ACTURER | VOLTS        | CAPACITY       |
|                                   | ANNEE<br>FABRIC                |              | FSIG        | VAPEUR<br>TEMP       |            | ANNEE         | ET        |        | SOUPAPE        | Т              |      | CAPACITE       | ANNEE        |                | VOLTS        | CAPACITE       |
|                                   |                                |              |             |                      |            |               |           |        | PSIG           | P              |      | KW             |              |                |              | KW             |
| SYDNEY STFFL CORP                 |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| SYDNEY                            | 1937<br>1961                   | BWGM<br>BWGM | 475<br>475  | 750<br>750           | 200<br>250 | 19 19<br>1937 | CGE<br>BB | C<br>B | 160<br>446     | 500 3<br>750 3 |      | 5 000<br>8 100 | 1919<br>1937 | CGE<br>BB      | 6600<br>6600 | 5 000<br>7 600 |
| LATITUDE 46 10<br>LONGITUDE 60 12 | ,,,,,                          | 24011        | 773         | ,50                  | 200        | 1943          | PARS      |        | 450            | <b>7</b> 50 3  |      | 16 000         | 1943         | PARS           | 6600         | 16 000         |
| PRINCIPAL FUEL - HEAVY            | FUEL O                         | IL           |             | (                    | COMBUST    | TIBLE         | PRINCIP   | AL -   | MAZOUT LO      | DURD           |      |                |              |                |              | 28 600         |
|                                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              | 28 600         |
|                                   |                                |              |             |                      |            |               | NOVA SC   | ОТТА   | - TOTAL -      | - MOII V       | ELT. | E⇒ECOSSE       |              |                |              | 1 319 030      |
|                                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| NEW BRUNSWICK - NOUVEAU           |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| ATLANTIC SUGAR LTD                |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| SAINT JOHN                        | 1947<br>1948                   | BWGM<br>BWGM | 410<br>410  | 610<br>610           | 60<br>60   | 1962<br>1954  | GE<br>GE  | B<br>B | 4 0 5<br>1 5 0 | 645 5<br>550 5 |      | 2 500<br>1 000 | 1962<br>1954 | GE<br>GE       | 4160<br>4160 | 2 500<br>1 000 |
| LATITUDE 45 16<br>LONGITUDE 66 03 | 1954                           | CE           | 410         | 680                  | 80         | 1334          | 6.0       | Б      | 150            | 330 3          | 000  | 1 000          | 1754         | 0.0            | 4100         | 1 000          |
| PRINCIPAL FUEL - HEAVY            | FUEL O                         | IL           |             | (                    | COMBUS     | TIBLE         | PRINCIF   | AL -   | MAZOUT LO      | OURD           |      |                |              |                |              | 3 500          |
|                                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              | 3 500          |
| BOISE CASCACE CANADA LT           | D                              |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| NEWCASTLE                         | 1965                           | CE           | €50         | <b>7</b> 5 0         | 250        | 1966          | CGE       | В      | 600            | <b>7</b> 50 3  | 600  | 15 625         | 1966         | CGE            | 6900         | 17 600         |
| LATITUDE 47 00                    | 1972                           | CE           | 600         | 750                  | 290        | ,,,,,         | 00%       | D      |                | , 50 5         |      | 13 023         | ,,,,,,       | 00.3           | 0300         |                |
| LONGITUDE 65 34                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| PRINCIPAL FUEL - SPENT            | PULPIN                         | G LIÇUO      | R           | (                    | COMBUST    | TIBLE         | PRINCIP   | AL - 1 | LESSIVE I      | DE PAT         | E EF | PUISEE         |              |                |              | 17 600         |
|                                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              | 17 600         |
| CONSOLIDATED - BATHURST           | LTD                            |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| BATHURST                          | 1937                           | CE           | 630         | 710                  | 110        |               | ВВ        | вс     | 600            | 700 3          |      | 6 000          | 1937         | ВВ             | 2400         | 6 000          |
| LATITUDE 47 36                    | 1938<br>1945                   | BW<br>BW     | 170<br>630  | 375<br>710           | 170        | 1946<br>1958  | BB<br>SGE | B<br>B | 600<br>1250    | 700 3<br>875 3 |      | 7 600<br>7 000 | 1946<br>1958 | BE<br>SGE      | 2400         | 7 612<br>7 000 |
| LONGITUDE 65 39                   | 1958<br>1966                   | BW<br>FW     | 1275<br>165 | 875<br>375           | 150<br>50  |               |           |        |                |                |      |                |              |                |              |                |
| PRINCIPAL FUEL - HEAVY            | FUEL O                         | IL           |             | (                    | COMBUST    | TIBLE         | PRINCIP   | AI -   | MAZOUT LO      | DURD           |      |                |              |                |              | 20 612         |
|                                   |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              | 20 612         |
| DD10DD 00WD1V1Y0 VD0              |                                |              |             |                      |            |               |           |        |                |                |      |                |              |                |              |                |
| PRASER COMPANIES LTD              | 1947                           | FW           | 125         | 355                  | 0          | 1929          | WEST      | В      | 340            | 575 3          | 600  | 1 000          | 1929         | WEST           | 600          | 1 000          |
| ATHOLVILLE  LATITUDE 47 59        | 1956<br>1956                   | r#<br>FW     | 625<br>625  | 710<br>710           | 150<br>150 | 1929<br>1929  | WEST      | B<br>C | 340<br>340     | 575 3<br>575 3 | 600  | 1 000          | 1929<br>1929 | WEST           | 600          | 1 000          |
| LONGITUDE 66 43                   | 1975                           | rw<br>BW     | 110         | 344                  |            | 1956          | BB        | В      | 600            | <b>7</b> 00 3  |      | 5 000          | 1956         | BB             | 6900         | 5 000          |
| PRINCIPAL FUEL - HEAVY            | FUEL O                         | IL           |             | (                    | COMBUS     | TIBLE         | PRINCIP   | AL -   | MAZOUT LO      | DURD           |      |                |              |                |              | 8 000          |
| EDMUNDSTON                        | 1946                           | CE           | 650         | 700                  | 200        | 1947          | BB        | В      | 600            | 700 3          |      | 3 500<br>3 000 | 1947<br>1949 | BB<br>WEST     | 6900<br>6900 | 3 800<br>3 000 |
| LATITUDE 47 22                    | 1946<br>1958                   |              | 600<br>1200 | 75 C<br>95 O         | 100<br>250 | 1949<br>1958  |           | CD     | 150<br>1200    | 550 3<br>950 3 |      | 12 500         | 1958         | WEST           | 6900         | 12 500         |
| LONGITUDE 68 20                   | 19 <b>7</b> 5<br>19 <b>7</b> 9 | PW<br>BW     | 650<br>1250 | <b>7</b> 5 0<br>95 0 | 150<br>368 |               |           |        |                |                |      |                |              |                |              |                |
| PRINCIPAL FUEL - HEAVY            | FUEL O                         | IL           |             | (                    | COMBUST    | TIBLE         | PRINCIP   | AL -   | MAZOUT LO      | DURD           |      |                |              |                |              | 19 300         |

VAPEUR

| STEAM                             |                      |                |                      |                     |                   |                      | MORRE              |             |                      |       |                      |      |                   | MATN G               | ENERATO            | RS                     |                              |
|-----------------------------------|----------------------|----------------|----------------------|---------------------|-------------------|----------------------|--------------------|-------------|----------------------|-------|----------------------|------|-------------------|----------------------|--------------------|------------------------|------------------------------|
|                                   | BOILE                |                |                      |                     |                   | -                    | MOVERS             | ******      |                      |       |                      |      |                   | -                    |                    | RINCIPAU               | Y                            |
|                                   | CHAUD                | IERES          |                      |                     |                   | MOTEU                | RS PRIMA           | TRES        |                      |       |                      |      |                   |                      |                    | ALTIOLE NO             |                              |
|                                   | YEAR<br>MANUF        | AND<br>ACTURER | PSIG                 | STEAM<br>TEMP       | MLB/HR            | YEAR<br>MANUF        | ACTURER            | TYPE        | THROTTL              | E     | RPM                  | CAPA |                   | YEAR A               |                    | VOLTS                  | CAPACITY                     |
|                                   | ANNEE                |                | FSIG                 | VAPEUR              | MLIV/B            | ANNEE                | ET                 |             | SOUPAPE              |       | T/MN                 | CAPA | CITE              | ANNEE<br>FABRIC      |                    | VOLTS                  | CAPACITE                     |
|                                   |                      |                |                      |                     |                   |                      |                    |             | PSIG                 | F     |                      | K    | W                 |                      |                    |                        | K W                          |
| IRVING PULP & PAPER LTD           |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| SAINT JOHN                        | 1955                 | CE             | 900                  | 925                 |                   | 1956                 | GE                 | В           | 850                  |       | 3600                 |      |                   | 1956                 | GE<br>GE           | 6900<br>6900           | 10 000<br>12 500             |
| LATITUDE 45 15<br>LONGITUDE 66 06 | 1958<br>1960<br>1972 | CE<br>BW<br>BW | 900<br>900           | 825<br>825<br>825   | 200<br>115<br>370 | 1960                 | GE                 | B           | 850                  | 825   | 3600                 | 12   | 500               | 1960                 | G F,               | 6900                   | 12 300                       |
| PRINCIPAL FUEL - SPENT            | PULPI                | NG LIQUO       | R                    |                     | COMBUS            | TIBLE                | PRINCIPA           | AL -        | LESSIVE              | DE PA | TE EF                | UISE | E                 |                      |                    |                        | 22 500                       |
|                                   |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        | 22 500                       |
|                                   |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| N B INTERNATIONAL PAPER           | CO                   |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| DALHOUSIE                         | 1930<br>1954         | BW<br>CE       | 450<br>500           | 640<br>660          |                   | 1930<br>1930         | GE<br>ALEN         | B<br>B      | 450<br>140           |       | 3600<br>6000         |      | 000<br>750        | 1929<br>1930         | GE<br>ALEN         | 6600<br>540            | 6 000<br>750                 |
| LATITUDE 48 04<br>LONGITUDE 66 23 | 1334                 | C.3            | 200                  |                     |                   | 1930<br>1930<br>1937 | ALEN<br>ALEN<br>FC | B<br>B<br>C | 140<br>140<br>450    | 450   | 6600<br>6600<br>3600 |      | 800<br>800<br>000 | 1930<br>1930<br>1937 | ALEN<br>ALEN<br>GE | 600<br>600<br>6600     | 750<br>750<br>8 000          |
| PRINCIPAL FUEL - HEAVY            | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP            | AL -        | MAZOUT L             | OURD  |                      |      |                   |                      |                    |                        | 16 250                       |
|                                   |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        | 16 250                       |
|                                   |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| NEW BEUNSWICK ELECTRIC            | POWER                | COMM           |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| CHATHAM                           | 1948<br>1956         | FW<br>CE       | 605<br>875           | 840<br>900          | 140<br>210        | 1948<br>1956         | PARS               | C<br>C      | 600<br>8 <b>7</b> 5  |       | 3600<br>3600         |      |                   | 1948<br>1956         | PARS               | 7000<br>13800          | 12 500<br>20 000             |
| LATITUDE 47 02<br>LONGITUDE 65 28 | 1930                 | CL             | 0,73                 | 300                 | 2.10              | 1,300                | 22                 |             | 7,0                  |       |                      |      |                   |                      |                    |                        |                              |
| PRINCIPAL FUEL - HEAVY            | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP            | AL -        | MAZOUT L             | OURD  |                      |      |                   |                      |                    |                        | 32 500                       |
| COLESON COVE                      | 1976                 |                | 2380                 |                     | 2268              |                      | HITA               |             |                      |       | 3600                 |      |                   | 1976                 | HITA               |                        | 350 000<br>350 000           |
| LATITUDE 45 17<br>IONGITUDE 66 21 | 1976<br>1977         |                | 2380<br>2380         | 1005                | 2268<br>2268      | 1976<br>1977         | HITA               | C           |                      |       | 3600<br>3600         |      |                   | 1976<br>1977         | HITA               | 19000<br>19000         | 350 000                      |
| PRINCIPAL FUEL - HEAVY            | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP            | AL -        | MAZOUT I             | OURD  |                      |      |                   |                      |                    |                        | 1 050 000                    |
| COURTENAY BAY                     | 1961                 | CE             | 1475                 | 1000                | 460               | 1961                 | EE                 | С           | 1450                 | 1000  | 3600                 | 50   | 000               | 1961                 | EE                 | 13800                  | 50 000                       |
| LATITUDE 45 16<br>LONGITUDE 66 01 | 1964<br>1966<br>1967 | BW             | 1275<br>1825<br>1825 | 955<br>1005<br>1005 | 210<br>700<br>700 | 1965<br>1966<br>1967 | BB<br>BB<br>BB     | B<br>C<br>C | 1250<br>1800<br>1800 | 1000  | 3600<br>3600<br>3600 | 100  |                   | 1965<br>1966<br>1967 | BB<br>BB<br>BB     | 6900<br>13800<br>13800 | 13 365<br>100 000<br>100 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL                 | CIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP            | AL -        | MAZOUT I             | LOURD |                      |      |                   |                      |                    |                        | 263 365                      |
| DALHOUSIF # 1                     | 1969                 | CE             | 1825                 | 1005                | <b>7</b> 00       | 1969                 | ВВ                 | С           | 1800                 | 1000  | 3600                 | 100  | 000               | 1969                 | BB                 | 13800                  | 100 000                      |
| LATITUDE 48 04<br>LONGITUDE 66 24 |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| PFINCIPAL FUEL - HEAVY            | / FUEL               | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIE            | AL -        | MAZCUT I             | LOURD |                      |      |                   |                      |                    |                        | 100 000                      |
| DALHOUSIE # 2                     | <b>197</b> 9         | CE             | 1875                 | 1005                | 1400              | 1979                 | BB                 | С           | 1800                 | 1000  | 3600                 | 200  | 000               | 1979                 | BB                 | 13800                  | 200 000                      |
| LATITUDE 48 04<br>LONGITUDE 66 24 |                      |                |                      |                     |                   |                      |                    |             |                      |       |                      |      |                   |                      |                    |                        |                              |
| PRINCIPAL FUEL - CANAI            | DIAN B               | ITUMI NCUS     | COAL                 |                     | COMBUS            | TIBLE                | PRINCIP            | PAL -       | CHARBON              | BITU  | MINFU                | X CA | NADIE             | N                    |                    |                        | 200 000                      |
| GRAND LAKE #2                     | 1951<br>1953         |                | 450<br>605           | 675<br>840          |                   | 1951<br>1952         | PARS               |             | 430<br>430           |       | 3600<br>3600         |      | 000               | 1951<br>1951         | PARS               | 7000<br>7000           | 5 000                        |
| LATITUDE 46 04<br>LONGITUDE 66 01 | 1963                 |                |                      | 1005                |                   | 1953<br>1963         | PARS               | C           | 600<br>1450          | 825   | 3600<br>3600         | 15   | 000               | 1952<br>1953         | PARS               | 7000<br>13800          | 15 000<br>60 000             |
| PRINCIPAL FUEL - CANAI            | DIAN B               | ITUMINCUS      | COAL                 |                     | COMBUS            | TIBLE                | PRINCIP            | PAL -       | CHAPBON              | BITU  | MINEU                | X CA | NADIF             | N                    |                    |                        | 85 000                       |

1 730 865

STEAM

VAPEUR

| STEAM                             |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | VAPEUR                        |
|-----------------------------------|-----------------------|----------------|----------------------|----------------------|------------|----------------------|----------------------|---------|----------------------|--------|--------------|-------------------------------|----------------------|----------------------|--------------|-------------------------------|
|                                   | BOILE                 | RS             |                      |                      |            | PRIME                | MOVERS               | :       |                      |        |              |                               | MAIN O               | GENEPATO             | RS           |                               |
|                                   | CHAUD                 | IERES          |                      |                      |            | MOTEU                | RS PRIM              | AIRES   |                      |        |              |                               | GFNER                | ATEURS P             | RINCIPA      | UX                            |
|                                   | YEAR<br>MANUF         | AND<br>ACTURER | FSIG                 | STEAM<br>TEMP        |            |                      | ACTURER              | TYPE    |                      | LE     |              | CAPACITY                      |                      | AND<br>ACTUREF       |              | CAPACITY                      |
|                                   | ANNEE                 | ET<br>CANTS    | FSIG                 | VAPEUR               | MLIV/B     | ANNEE                | ET                   |         | SOUPAP               | E      | T/MN         | CAPACITE                      | ANNEE<br>FABRIC      |                      | VOLTS        | CAPACITE                      |
|                                   |                       |                |                      |                      |            |                      |                      |         | PSIG                 | F      |              | KW                            |                      |                      |              | KW                            |
| ST ANNE WACKAWIC PULP 8           | PAPER                 | CC             |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| NACKAWIC                          | 1970<br>1970          | BW<br>BW       | 900<br>900           | 730<br>670           | 400<br>300 | 1970                 | TE                   | В       | 900                  | 700    | 2400         | 25 000                        | 1970                 | SLAV                 | 13800        | 25 000                        |
| LATITUDE 46 00<br>LONGITUDE 67 15 | ,,,,                  | 5 "            | 700                  | 0,0                  | 300        |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL            |                      |                      | COMBUS     | FIBLE                | PRINCIP              | AL -    | MAZOUT               | LOURD  |              |                               |                      |                      |              | 25 000                        |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | 25 000                        |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | 4 052 503                     |
|                                   |                       |                |                      |                      |            |                      | NEW BRU              | NSWIC   | K - TOT              | AL - I | NOUVE.       | AU-BRUNSWI                    | CK                   |                      |              | 1 863 627                     |
| QUEBEC                            |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| ATOMIC ENERGY OF CAN LT           | D                     |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| GENTILLY                          | 1970                  |                | 805                  | 515                  | 3410       | 1971                 | BB                   |         | 750                  | 511    | 3600         | 250 000                       | 1971                 | ВВ                   | 19000        | 266 400                       |
| LATITUDE 46 25<br>LONGITUDE 72 21 |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| PRINCIPAL FUEL - URANI            | UM                    |                |                      |                      | COMBUS     | TIBLE                | PRINCIP              | AL -    | UFANIUM              |        |              |                               |                      |                      |              | 266 400                       |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | 266 400                       |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| CELANESE CANADA LTEE              |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| DRUMMONDVILLE                     | 1933<br>1936          | BW<br>BW       | 450<br>450           | 525<br>525           | 500<br>500 | 1935<br>1950         | PARS<br>GE           | B<br>B  | 450<br>600           |        | 6000<br>3600 | 1 500<br>2 500                | 1935<br>1950         | PARS<br>GE           | 4000<br>4000 | 1 500<br>2 500                |
| LATITUDE<br>LONGITUDE             | 1940<br>1948          | BW<br>CE       | 450<br>600           | 525<br><b>7</b> 20   | 500<br>800 | 1953                 | GE                   | В       | 600                  | 725    | 3600         | 3 500                         | 1953                 | GF                   | 4000         | 3 500                         |
|                                   | 1951<br>1965          | FW<br>CE       | 600<br>600           | 725<br>720           |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL            |                      |                      | COMBUS     | TIBLE                | PRINCIP              | AL -    | MAZOUT               | LOURD  |              |                               |                      |                      |              | 7 500                         |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | 7 500                         |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | , 300                         |
| DOMINION TEXTILE CO LTD           |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| MAGOG                             | 1941<br>1948          | BW<br>BW       | 240<br>240           | 600<br>600           | 30<br>40   | 1939<br>1948         | AL<br>AL             | B<br>BC | 215<br>215           |        | 6000         | 2 000<br>2 000                | 1938<br>1948         | MP<br>MP             | 2400<br>2400 | 2 000                         |
| LATITUDE 45 16<br>LONGITUDE 72 09 | 1948<br>1948          | BW<br>BW       | 240<br>240           | 600                  | 40         | 15 70                | 11.2                 | 20      | 210                  |        | 0000         | 2 000                         |                      |                      |              |                               |
| 10,011000 72 07                   | 1963<br>19 <b>7</b> 2 | BW<br>FW       | 240<br>120           | 600<br>350           | 100        |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
|                                   | 1974                  | BW             | 240                  | 600                  |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| PRINCIPAL FUEL - HEAVY            | FUEL                  | OIL            |                      |                      | COMBUS     | TIBLE                | PRINCIP              | AL -    | MAZOUT               | LOURD  |              |                               |                      |                      |              | 4 000                         |
|                                   |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              | 4 000                         |
| HYDRO QUEBEC                      |                       |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |
| TRACY                             | 1964                  | CE             | 1950                 | 1003                 | 1150       | 1964                 | PARS                 | С       | 1850                 |        |              | 150 000                       | 1964                 | PARS                 |              | 150 000                       |
| LATITUDE 46 01<br>LONGITUDE 73 10 | 1965<br>1967<br>1968  | CE<br>CE       | 1950<br>1950<br>1950 | 1003<br>1003<br>1003 |            | 1965<br>1967<br>1968 | PARS<br>PARS<br>PARS | C<br>C  | 1850<br>1850<br>1850 | 1003   | 3600         | 150 000<br>150 000<br>150 000 | 1965<br>1967<br>1968 | PARS<br>PARS<br>PARS | 16000        | 150 000<br>150 000<br>150 000 |
| PRINCIPAL FUEL - HEAVY            |                       |                | . , , , ,            | ,,,,,                |            |                      | PRINCIP              |         |                      |        | 3000         |                               |                      |                      |              | 600 000                       |
| TOTAL TOTAL HORVI                 | 2000                  |                |                      |                      |            |                      |                      |         |                      |        |              |                               |                      |                      |              |                               |

PRIME MOVERS

BOILERS

MAIN GENERATORS

|   | BOILE                |                |                   |                            |              | -                    | RS PRIM.       | ATRES       |                    |       |                      |                | GENERA       | TEURS P    | RINCIPAU       | X                                       |
|---|----------------------|----------------|-------------------|----------------------------|--------------|----------------------|----------------|-------------|--------------------|-------|----------------------|----------------|--------------|------------|----------------|---|
|   | YEAR A               | a M D          |                   | STEAM                      |              | YEAR                 | AND            |             |                    | 7     | DD#                  | CAPACITY       | YEAR A       | ND         |                | CAPACITY                                |
|   | ANNEE                | ET             |                   | VAPEUR                     |              | ANNEE                | ET             | -           | THROTTL<br>SOUPAPE |       | -                    | CAPACITE       | -            | ET         | VOLTS          | CAPACITE                                |
|   | PABRIC               | CANTS          | PSIG              | TEMP !                     | ALIV/H       | FABRI                | CANTS          |             | PSIG               | F     |                      | KW             | TABATO       |            |                | KW                                      |
| LA CIE GASPESIA LTEE                    |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| CHANDLER                                | 1942<br>1942         | CE<br>CE       | 600<br>600        | 710<br>710                 |              | 1943<br>1954         | CWES<br>BB     | D<br>E      | 600<br>600         |       | 3600<br>3600         | 4 000<br>6 000 |              | CWES<br>BB | 600<br>6600    | 4 000<br>6 000                          |
| LATITUDE 48 21<br>LONGITUDE 64 41       | 1958<br>1965         | CE<br>BW<br>FW | 600<br>600        | 710<br>710<br>710          | 180<br>200   |                      |                |             |                    |       |                      |                |              |            |                |   |
| PRINCIPAL FUEL - HEAVY                  | FUEL (               | OIL            |                   | (                          | COMBUS!      | TIBLE                | PRINCIP        | AL -        | MAZOUT L           | OURD  |                      |                |              |            |                | 10 000                                  |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 10 000                                  |
| LA CIE PRICE LTEE                       |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| KENOGAMI                                | 1941                 | PW             | 611               | 700<br>700                 | 80           | 1968                 | SLAV           | В           | 611                | 700   | 3600                 | 14 750         | 1968         | SLAV       | 6600           | 14 750                                  |
| LATITUDE 48 25<br>LONGITUDE 71 15       | 1941<br>1967         | FW<br>CE       | 611<br>611        | 700                        | 300          |                      |                |             |                    |       |                      |                |              |            |                |   |
| PRINCIPAL FUEL - HEAVY                  | PUEL                 | OIL            |                   | ,                          | COMBUS       | TIBLE                | PRINCIP        | PAL -       | MAZOUT I           | LOURD |                      |                |              |            |                | <b>14 7</b> 50                          |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 14 750                                  |
| MINES GASPE LTEE                        |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| MURDOCHVILLE                            | 1955                 | CE             | <b>47</b> 5       | 670                        | 25           | 1955                 | вв             | С           | 450                | 650   | 3600                 | 5 400          | 1955         | BB         | 2300           | 5 400                                   |
| LATITUDE 48 58                          | 1955                 | CE             | 475               | 670                        | 25           |                      |                |             |                    |       |                      |                |              |            |                |   |
| LONGITUDE 65 31  PRINCIPAL FUEL - WASTE | HEAT                 |                |                   |                            | COMBUS       | TIBLE                | PRINCIE        | PAL -       | RECUPERI           | ATION | THER                 | MIQUE          |              |            |                | 5 400                                   |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 5 400                                   |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| NORANDA MINES LTD                       | 4054                 |                | 105               | 520                        | 20           | 1934                 | PARS           | T)          | 165                | 525   | 3750                 | 2 600          | 1934         | PARS       | 12000          | 2 600                                   |
| NORANDA SMELTER LATITUDE 48 15          | 1951<br>1951<br>1952 | JI<br>JI<br>JI | 185<br>185<br>185 | 530<br>530<br>530          | 30           | 1940<br>1957         | PARS           | С           | 165<br>165         | 525   |                      | 3 000          | 1940<br>1957 | PARS       | 12000<br>12000 | 3 000<br>4 500                          |
| LONGITUDE 79 01                         | 1952<br>1954         | JI<br>JI       | 185<br>185        | 530<br>530                 | 30<br>30     |                      |                |             |                    |       |                      |                |              |            |                |   |
| PRINCIPAL FUEL - WASTE                  | 1956<br>GAS          | JI             | 185               | 530                        | 30<br>COMBUS | TIBLE                | PRINCIE        | PAL -       | GAZ DE I           | RECUP | ERATI                | ON             |              |            |                | 10 100                                  |
| TATIOTE IN TONS                         | 0110                 |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 10 100                                  |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| REDPATH SUGARS LTD                      | 10/10                | P.D.           | 20.5              | E.C.                       |              | 10.05                | n n            | D.          | 250                | 556   | 3600                 | 1 000          | 1925         | LDM        | 600            | 1 000                                   |
| MONTREAL LATITUDE 45 31                 | 1940<br>1960<br>1961 | CE             | 305<br>315<br>315 | 550<br>575<br>575          |              | 1925<br>1925<br>1947 | WP<br>WP<br>WP | E<br>E<br>E | 250<br>250<br>275  | 556   | 3600<br>3600<br>3600 | 1 000          | 1925<br>1947 | LDM        | 600            | 1 000                                   |
| LONGITUDE 73 34                         |                      |                |                   |                            |              |                      |                | DRT -       | CAT NATE           | TWOIN |                      |                |              |            |                | 3 500                                   |
| PRINCIPAL FUEL - NATUR                  | AL GAS               | :              |                   |                            | CUMBUS       | TIBLE                | PRINCI         | PAL -       | GAZ NAT            | ULLL  |                      |                |              |            |                |   |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 3 500                                   |
|   |                      |                |                   |                            |              |                      | QUEBEC         | , TOT       | AL                 |       |                      |                |              |            |                | 921 650                                 |
| ONTARIO                                 |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| ABITIBI-PRICE INC                       |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                |   |
| SMOOTH ROCK FALLS                       |                      | BW<br>BW       | 600<br>600        | <b>7</b> 50<br><b>7</b> 50 |              | 1976                 | WEST           | E           | 600                | 750   | 3600                 | 15 000         | 1976         | EM         | 13800          | 15 000                                  |
| LATITUDE 49 12<br>LONGITUDE 81 38       | 1570                 | D #            | 000               | ,50                        | 1,0          |                      |                |             |                    |       |                      |                |              |            |                |   |
| PRINCIPAL FUEL - SPENT                  | r PULP               | ING LIQU       | OR                |                            | COMBUS       | STIBLE               | PRINCI         | PAL -       | LESSIVE            | DE I  | PATE E               | PUISEE         |              |            |                | 15 000                                  |
|   |                      |                |                   |                            |              |                      |                |             |                    |       |                      |                |              |            |                | 15 000                                  |

| CIAC                                      |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | VAPEUR                  |
|---|--|--|---|--|-------------------------------------|----------------------|----------------------|--------|-------------------|------------|--------|-------------------------|----------------------|----------------------|-----------------------|-------------------------|
|   | BOILE  | RS                                     |   |  |                                     | PRIME                | MOVERS               |        |                   |            |        |                         | MAIN O               | SENEPATO             | FS                    |                         |
|   | CHAUD  | TERES                                  |   |  |                                     |                      | RS PRIM              | AIRES  |                   |            |        |                         | GENERA               | ATEUPS P             | RINCIPAU              | Х                       |
|   | YEAR A                                       |  | PSIG  | STEAM<br>TEMP                          | MLB/HR                              | YEAR<br>MANUF        |                      | TYPE   | THROTTL           | Ξ :        | RPM    | CAPACITY                | YEAR A               | AND<br>ACTURED       | VOLTS                 | CAPACITY                |
|   | ANNEE<br>FABRIC                              |  | PSIG  | VAPEUR<br>TEMP                         |                                     | ANNEE                |                      | TYPE   | SOUPAPE           | 1          | T/MN   | CAPACITE                | ANNEE<br>FABRIC      |                      | VOLTS                 | CAPACITE                |
|   |  |  |   |  |                                     |                      |                      |        | PSIG              | F          |        | KW                      |                      |                      |                       | KW                      |
| ALGOMA STEEL CORP LTD                     |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| SAULT STE MARIE                           | 1942   | PW                                     | 400   | 446                                    | 135                                 | 1942                 | WEST                 | В      | 400               | 446        | 3600   | 625                     | 1942                 | WEST                 | 575                   | 625                     |
| LATITUDE 46 31<br>LONGITUDE 84 20         | 1942<br>1943<br>1958<br>1963<br>1975         | FW<br>FW<br>FW<br>BW<br>FW             | 400<br>400<br>400<br>600<br>610               | 720<br>720<br>750<br>780<br>785        | 135                                 | 1942<br>1963<br>1963 | WEST<br>CWES<br>CWES | C      | 400<br>600<br>600 |            | 3600   | 625<br>12 500<br>12 500 | 1942<br>1963<br>1963 | WEST<br>CWES<br>CWES | 575<br>11000<br>11000 | 625<br>12 500<br>12 500 |
| PRINCIPAL FUEL - BLAST                    |  |  | 0.0   |  |                                     | TIBLE                | PRINCIP              | AL -   | GAZ DE H          | AUT F      | OURNE  | a U                     |                      |                      |                       | 26 250                  |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 06.050                  |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 26 250                  |
| ALLIED CHEMICALS CANADA                   | LTD  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| AMHERSTBURG                               | 1938<br>1940                                 | BW<br>BW                               | 450<br>450                                    | 625<br>625                             | 60<br>60                            | 1948<br>1957         | GE<br>GE             | B<br>B | 185<br>400        | 470<br>625 |        | 2 500<br>3 <b>7</b> 50  | 1948<br>1957         | GE<br>GE             | 4800<br>4800          | 2 500<br>3 750          |
| LATITUDE 42 06<br>LONGITUDE 83 06         | 1948<br>1957<br>1957<br>1965<br>1971<br>1976 | BW<br>BW<br>BW<br>BW<br>CE<br>BW       | 435<br>435<br>435<br>435<br>450<br>435<br>435 | 700<br>700<br>700<br>650<br>700<br>730 | 60<br>60<br>60<br>120<br>120<br>240 | 1966                 | G F                  | В      | 400               | 625        |        | 4 700                   | 1966                 | GE                   | 4800                  | 4 700                   |
| PRINCIPAL FUEL - NATUR                    |  | 2 "                                    | 100   |  |                                     | קומדי                | DRINCID              | AT -   | GAZ NATU:         | ⊋∓T        |        |                         |                      |                      |                       | 10 950                  |
| PRINCIPAL FOLL - WRIGH                    | AL GAS                                       |  |   | ,                                      | CONDUS.                             | TIDES                | FRANCIF              | AL -   | GAZ NAIU          | ( EL       |        |                         |                      |                      |                       | 10 750                  |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 10 950                  |
| AMERICAN CAN OF CANADA                    | מייי ז                                       |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
|   | 1946   | CF                                     | 625   | 700                                    | 115                                 | 1946                 | TDCM                 | C      | 600               | 700        | 2600   | <b>7</b> 500            | 1946                 | WEST                 | 6900                  | 7 500                   |
| MARATHON  LATITUDE 48 40  LONGITUDE 86 25 | 1946<br>1946<br>1952<br>1979                 | CE<br>CE<br>CE<br>BW                   | 675<br>675<br>675                             | 700<br>700<br>700<br>700               | 115                                 | 1948<br>1948         | WEST<br>GE<br>GE     | C<br>B | 600<br>600        | 750<br>750 | 3600   | 4 000<br>4 000          | 1948<br>1948         | GE<br>GE             | 6900<br>6900          | 4 000                   |
| PRINCIPAL FUEL - SPENT                    |  |  |   |  |                                     | TRLE                 | PRINCIP              | AT     | LESSIVE 1         | DE PA      | קם פיי | HITSEE                  |                      |                      |                       | 15 500                  |
| eninciral roll - Stemi                    | TOLLI  | ad Ligot                               | ) I.  |  | COMBOS                              | 1 1 1 1 1 1 1        | INTMETI              | 13.13  | 1000111           |            |        | 015.70                  |                      |                      |                       |                         |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 15 500                  |
| ATOMIC ENERGY OF CANADA                   | LTD  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| DOUGLAS POINT                             | 1967   | MLW                                    | 586   | 484                                    | 2560                                | 1967                 | AEI                  | С      | 565               | 482        | 1800   | 220 000                 | 1967                 | AEI                  | 18000                 | 220 000                 |
| LATITUDE 44 25<br>LONGITUDE 81 33         | 1967<br>1967<br>1967<br>1967<br>1967<br>1967 | MLW<br>MLW<br>MLW<br>MLW<br>MLW<br>MLW | 586<br>586<br>586<br>586<br>586<br>586<br>586 | 484<br>484<br>484<br>484<br>484        | 2560<br>2560<br>2560                |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| PRINCIPAL FUEL - URANI                    | UM   |  |   |  | COMBUS                              | TIBLE                | PRINCIP              | AL -   | URANIUM           |            |        |                         |                      |                      |                       | 220 000                 |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 220 000                 |
|   |  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       | 220 030                 |
| BOISE CASCADE CANADA LT                   | D  |  |   |  |                                     |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| FORT FRANCES                              | 1930<br>1930                                 | BW<br>BW                               | 385<br>385                                    | 590<br>590                             | 35<br>50                            | 1927                 | BB                   | В      | 385               | 595        | 3600   | 3 000                   | 1927                 | ВВ                   | 6900                  | 3 000                   |
| LATITUDE 48 37<br>LONGITUDE 93 24         | 1947<br>1953<br>1971<br>1971                 | BW<br>FW<br>FW<br>BW                   | 385<br>385<br>175<br>875                      | 590<br>590<br>375<br>825               | 95<br>100<br>180<br>285             |                      |                      |        |                   |            |        |                         |                      |                      |                       |                         |
| PFINCIPAL FUEL - NATUR                    | AL GAS                                       |  |   |  | COMBUS                              | TIBLE                | PRINCIP              | AL -   | GAZ NATU          | REL        |        |                         |                      |                      |                       | .3 000                  |

|                                   | BOILERS      |          |            |                    |            | PRIME                | MOVERS         |               |            |       |              |                  | MAIN O               | SENFRATO       | RS                   |                  |
|-----------------------------------|--------------|----------|------------|--------------------|------------|----------------------|----------------|---------------|------------|-------|--------------|------------------|----------------------|----------------|----------------------|------------------|
|                                   | CHAUDIE      | RES      |            |                    |            | MOTEU                | RS PRIM        | AIRES         |            |       |              |                  |                      |                | RINCIPA              | X                |
|                                   | YEAR AN      | D        | PSTG       | STEAM              | MI.B/HR    | YEAR<br>MANUF        | AND<br>ACTURER | TYPE          | THROTTL    | E     | RPM          | CAPACITY         | YEAR A               | ND<br>CTURER   | VOLTS                | CAPACITY         |
|                                   | ANNEE E      | T        | PSIG       | VAPEUR             |            | ANNEE                | ET             | -             | SOUPAPE    |       | T/MN         | CAPACITE         | ANNEE<br>PABRIC      |                | VOLTS                | CAPACITE         |
|                                   |              |          |            |                    |            |                      |                |               | PSIG       | F     |              | KW               |                      |                |                      | KW               |
| CANADIAN GENERAL ELECTR           | ic co Li     | D        |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PETERBOROUGH                      |              | CE       | 400<br>400 | 600<br>600         | 100<br>100 | 1931                 | GE             | BC            | 385        | 600   | 3600         | 2 000            | 1931                 | GE             | 6600                 | 2 000            |
| LATITUDE 44 18<br>LONGITUDE 78 19 |              | CE       | 400        | 700                | 60         |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PRINCIPAL FUEL - NATUR            | AL GAS       |          |            |                    | COMBUS     | TIBLE                | PRINCIP        | AL -          | GAZ NATU   | REL   |              |                  |                      |                |                      | 2 000            |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      | 2 000            |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| E B EDDY FOREST PRODUCT           | S LTD        |          |            |                    |            |                      |                |               |            |       |              |                  | 4002                 |                | 0.000                | 2 500            |
| OTTAWA                            | 1944         | DB<br>FW | 165<br>165 | 373<br>480         | 70         | 1923                 | FC             |               | 160        | 460   | 3600         | 2 500            | 1923                 | GEE            | 2400                 | 2 500            |
| LATITUDE 45 25<br>LONGITUDE 75 42 | 1944<br>1956 | PW<br>PW | 165<br>165 | 480<br>480         | 70<br>100  |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PRINCIPAL FUEL - HEAVY            | FUEL OI      | L        |            |                    | COMBUST    | TIBLE                | PRINCIP        | AL -          | MAZOUT LO  | OURD  |              |                  |                      |                |                      | 2 500            |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      | 2 500            |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| FORD MOTOR CO OF CANADA WINDSOR   |              | CE       | 825        | 800                | 150        | 1937                 | PARS           | С             | 800        | 800   | 3600         | 4 000            | 1937                 | PARS           | 13800                | 4 000            |
| LATITUDE 48 18                    | 1939         | CE       | 825<br>825 | 800                | 150        | 1940<br>1953         | BTH            | PC<br>PC      | 800        | 800   | 3600         | 25 000<br>25 000 | 1940<br>1953         | BTH<br>BTH     | 13800                | 25 000<br>25 000 |
| LONGITUDE 83 01                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PPINCIPAL FUEL - NATUR            | AL GAS       |          |            |                    | COMBUS     | TIBLE                | PRINCIP        | AL -          | GAZ NATUI  | REL   |              |                  |                      |                |                      | 54 000           |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      | 54 000           |
| GOODYEAR CANADA INC               |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| NEW TORONTO                       |              | BW       | 650        | <b>7</b> 50        |            | 1940                 | PARS           | PC            | 650        | 700   | 5700         | 2 500            | 1952                 | WEST           | 2200                 | 2 500            |
| LATITUDE 43 36<br>LONGITUDE 79 31 | 1953<br>1964 | BW<br>BW | 650<br>650 | 750<br><b>7</b> 50 | 100<br>100 |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PRINCIPAL FUEL - NATUR            | AL GAS       |          |            |                    | COMBUS     | TIBLE                | PRINCIP        | AL -          | GAZ NATU   | REL   |              |                  |                      |                |                      | 2 500            |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      | 2 500            |
| GREAT LAKES FOREST PROD           | ticme ten    |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| FORT WILLIAM                      | 1947         |          | 450        | 650                | 100        | 1928                 | GE             | В             | 425        | 625   | 3600         | 4 000            | 1928                 | GE             | 4000                 | 4 000            |
| LATITUDE 48 23                    |              | CE<br>CE | 850<br>850 | 900                | 200        |                      | GE<br>SS       | CD            | 425<br>850 | 625   | 3600         |                  | 1928<br>1963         | GE<br>SS       | 4000<br>4160         | 5 000            |
| LONGITUDE 89 15                   | 1965<br>1966 | CE<br>CE | 850<br>850 | 900<br>900         | 300<br>200 | 1974<br>1975         | SLAV           | В             | 825<br>825 | 900   | 3600<br>3600 | 25 600           | 1974<br>1975         | ASEA<br>ASEA   | 13800<br>13800       | 25 470<br>34 000 |
|                                   |              | CE       | 850<br>850 | 900                | 288<br>550 |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| PRINCIPAL FUEL - NATUR            |              | CE       | 850        | 900                | 465        | קומדי                | DDTNCTD        | - 7.6         | ርአም ከአጥበነ  | 170   |              |                  |                      |                |                      | 85 570           |
| TATACTIAL TUEL - WATUR            | na ons       |          |            |                    | COHEUS.    | LULE                 | THINCIP        |               | GAZ NATU   | 1.124 |              |                  |                      |                |                      | 03 370           |
|                                   |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      | 85 570           |
| HIRAM WALKER & SON LTD            |              |          |            |                    |            |                      |                |               |            |       |              |                  |                      |                |                      |                  |
| WALKERVILLE                       | 1952<br>1955 | BW<br>BW | 400        | 600                |            | 1938<br>1952         | GE<br>GE       | PC            | 400<br>200 |       | 3600<br>3600 | 1 000            | 1938<br>1952         | GE             | 4160<br>4160         | 1 000            |
| LATITUDE 42 18<br>LONGITUDE 83 01 | 1959<br>1970 | FW<br>FW | 400        | 600                | 100<br>200 | 1952<br>1955<br>1970 | GE<br>GE       | B<br>BP<br>BP | 400<br>400 | 580   | 3600<br>5000 | 2 500<br>5 000   | 1952<br>1956<br>1970 | GE<br>GE<br>GE | 4160<br>4160<br>4160 | 2 500<br>5 000   |
| PRINCIPAL FUEL - NATUR            | AL GAS       |          |            |                    | COMBUS     | TIBLE                | PRINCIP        | AL -          | GAZ NATU   | REL   |              |                  |                      |                |                      | 9 500            |

|                                   |                               |                                      |           |                                  |        |                   |                                     |           |                                     |                         | VAPEUR                        |
|-----------------------------------|-------------------------------|--------------------------------------|-----------|----------------------------------|--------|-------------------|-------------------------------------|-----------|-------------------------------------|-------------------------|-------------------------------|
|                                   | BOILERS                       |                                      | PR        | RIME MOVERS                      |        |                   |                                     |           | MAIN GENERATO                       | RS                      |                               |
|                                   | CHAUDIERES                    |                                      | MO        | TEURS PRIMA                      | IRES   |                   |                                     |           | GENERATEURS P                       | RINCIPA                 | UX                            |
|                                   | YEAR AND<br>MANUFACTURER      | STEAM<br>PSIG TEMP N                 |           | AR AND ANUFACTURER               | TYPE   | THROTTL           | E RPM                               | CAPACITY  | YEAR AND<br>MANUFACTURER            | VOLTS                   | CAPACITY                      |
|                                   | ANNEE ET<br>FABRICANTS I      | VAPEUR<br>PSIG TEMP N                |           |                                  | TYPE   | SOUPAPE           | T/MN                                | CAPACITE  | ANNEE ET<br>FABRICANTS              | VOLTS                   | CAPACITE                      |
|                                   |                               |                                      |           |                                  |        | PSIG              | F                                   | KW        |                                     |                         | KW                            |
| ONTARIO HYDRO                     |                               |                                      |           |                                  |        |                   |                                     |           |                                     |                         |                               |
| BPUCE "A"  LATITUDE 44 25         | 1976 BW<br>1977 BW<br>1977 BW | 620 492<br>620 492<br>620 492        |           | 976 PARS<br>977 PARS<br>977 PARS |        | 600<br>600<br>600 | 488 1800<br>488 1800<br>488 1800    | 800 000   | 1976 PARS<br>1977 PARS<br>1977 PARS |                         | 800 000<br>800 000            |
| LONGITUDE 81 33                   | 1978 BW                       |                                      |           | 978 PARS                         |        | 600               | 488 1800                            |           | 1977 PARS<br>1978 PARS              |                         | 800 000                       |
| PRINCIPAL FUEL - URANI            | UM                            | C                                    | COMBUSTIB | BLE PRINCIPA                     | L - U  | JRANIUM           |                                     |           |                                     |                         | 3 200 000                     |
| J CLARK KEITH                     | 1951 BWGM<br>1952 BWGM        | 8 <b>7</b> 5 900<br>8 <b>7</b> 5 900 |           |                                  | C<br>C | 850<br>850        | 900 3600<br>900 3600                |           | 1951 EE                             | 13800                   | 66 000                        |
| LATITUDE 42 17<br>LONGITUDE 83 06 | 1953 BWGM<br>1953 BWGM        | 875 900<br>875 900                   | 650 19    | 953 EE                           | C      | 850<br>850        | 900 3600<br>900 3600                | 66 000    | 1952 EE<br>1953 EE<br>1953 EE       | 13800<br>13800<br>13800 | 66 000<br>66 000<br>66 000    |
| PRINCIPAL FUEL - IMPOR            | RTED BITUMINOUS               | COAL                                 | COMBUSTIB | BLE PRINCIFA                     | L - 0  | CHARBON           | BITUMINEU                           | K IMPORTE |                                     |                         | 264 000                       |
| LAKEVIEW                          |                               | 2450 1000<br>2450 1000               |           |                                  | C      |                   | 1000 3600<br>1000 3600              |           | 1961 PARS<br>1962 PARS              |                         | 300 000<br>300 000            |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1964 CE 2                     | 2450 1000                            | 2000 19   | 964 AEI                          | C      | 2350              | 1000 3600<br>1000 3600              | 300 000   | 1964 ACGE<br>1965 ACGE              | 18000                   | 300 000                       |
| FORGILODE 19 33                   | 1966 BW 2                     | 2450 1000                            | 2000 19   | 966 AEI                          | C      | 2350              | 1000 3600<br>1000 3600              | 300 000   | 1966 ACGE<br>1968 ACGE              | 18000                   | 300 000                       |
|                                   | 1968 BW 2                     | 2450 1000<br>2450 1000               | 2000 19   | 968 HP                           | C      | 2350              | 1000 3800<br>1000 1800<br>1000 1800 | 300 000   | 1968 PAFS<br>1968 PARS              | 18000                   | 300 000                       |
| PRINCIPAL FUEL - IMPOR            |                               |                                      |           | BLE PRINCIPA                     |        |                   |                                     |           | 1900 PARS                           | 18000                   | 2 400 000                     |
|                                   |                               |                                      |           |                                  |        |                   |                                     |           |                                     |                         |                               |
| LAMBTON                           | 1969 CE 2                     | 2450 1000<br>2450 1000               | 3600 19   | 969 CGE                          | C      | 2350              | 1000 3600<br>1000 3600              | 500 000   | 1969 CGE<br>1969 CGE                | 24000                   | 500 000                       |
| LATITUDE 42 48<br>LONGITUDE 82 26 |                               | 2450 1000<br>2450 1000               |           |                                  | C      |                   | 1000 3600<br>1000 3600              |           | 1970 CGE<br>1970 CGE                |                         | 500 000                       |
| PRINCIPAL FUEL - IMPOR            | RTED BITUMINOUS               | COAL                                 | COMBUSTIB | BLE PRINCIPA                     | L - (  | CHARBON           | BITUMINEU:                          | X IMPORTE |                                     |                         | 2 000 000                     |
| LENNOX                            |                               | 2500 1000                            |           |                                  | С      |                   | 1000 3600                           |           | 1975 CGE                            |                         | 573 750                       |
| LATITUDE 44 11                    | 1976 CE 2                     |                                      | 3600 19   | 976 CGE                          | C      | 2350              | 1000 3600<br>1000 3600              | 513 116   | 1975 CGE<br>1976 CGE                | 20000                   |                               |
| LONGITUDE 56 47                   |                               | 2500 1000                            |           |                                  | С      |                   | 1000 3600                           | 513 116   | 1976 CGE                            | 20000                   | 573 750                       |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                      | (                                    | COMBUSTIE | BLE PRINCIFA                     | IL -   | MAZOUT L          | OURD                                |           |                                     |                         | 2 295 000                     |
| NANTICOKE                         |                               | 2450 1000<br>2450 1000               |           | 972 HP<br>973 HP                 | C<br>C |                   | 1000 3600<br>1000 3600              |           | 1972 PARS<br>1973 PARS              |                         | 500 000<br>500 000            |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1973 BW 2                     | 2450 1000<br>2450 1000               | 3600 19   | 973 HP                           | C      | 2350              | 1000 3600<br>1000 3600              | 500 000   | 1973 PARS<br>1974 PARS              |                         | 500 000<br>500 000            |
|                                   | 19 <b>7</b> 5 BW 2            | 2450 1000<br>2450 1000               | 3600 19   | 9 <b>7</b> 5 HP                  | C      | 2350              | 1000 3600<br>1000 3600              |           | 1975 PARS<br>1976 PARS              | 22000<br>22000          | 500 000<br>500 000            |
|                                   | 1978 BW 2                     | 2450 1000<br>2450 1000               | 3600 19   | 978 HP                           | C      | 2350              | 1000 3600<br>1000 3600              | 500 000   | 1978 PARS<br>1978 PARS              | 22000                   | 500 000<br>500 000            |
| PRINCIPAL FUEL - IMPOR            |                               |                                      |           | BLE PRINCIPA                     |        |                   |                                     |           |                                     |                         | 4 000 000                     |
| PICKERING                         | 1971 BW                       |                                      |           | 971 PARS                         |        | 570               | 484 1800                            |           | 1971 PAPS                           |                         | 540 000                       |
| LATITUDE 43 50<br>LONGITUDE 79 02 | 1971 BW<br>1972 BW<br>1973 BW | 579 485<br>579 485<br>579 485        | 6460 19   | 971 PARS<br>972 PARS<br>973 PARS |        | 570<br>570<br>570 | 484 1800<br>484 1800<br>484 1800    | 540 000   | 1971 PARS<br>1972 PARS<br>1973 PARS | 24000                   | 540 000<br>540 000<br>540 000 |
| PRINCIPAL FUEL - URANI            | EUM                           | (                                    | COMBUSTIE | BLE PRINCIPA                     | AL -   | URANIUM           |                                     |           |                                     |                         | 2 160 000                     |
| RICHARD L HEAPN                   | 1951 BWGM                     | 875 900                              |           |                                  | С      | 875               | 900 1800                            |           | 1951 PARS                           |                         | 100 000                       |
| LATITUDE 43 39                    | 1952 BWGM<br>1952 BWGM        | 875 900<br>875 900                   | 850 19    | 952 PARS                         | C      | 875<br>875        | 900 1800<br>900 1800                | 100 000   | 1952 PARS<br>1952 PARS              | 13800                   | 100 000                       |
| LONGITUDE 79 20                   |                               | 875 900<br>1900 1000                 | 1350 19   | 959 PARS                         | C      |                   | 900 1800<br>1000 3600               | 200 000   | 1953 PARS<br>1959 PAPS              |                         | 100 000                       |
|                                   | 1960 CE                       | 1900 1000<br>1900 1000               | 1350 19   | 960 PARS                         | C      | 1800              | 1000 3600<br>1000 3600              | 200 000   | 1960 PARS<br>1960 PARS              | 13800                   | 200 000                       |
|                                   | 1961 BWGM                     |                                      |           |                                  | С      |                   | 1000 3600                           | 200 000   | 1961 PAPS                           | 13800                   | 200 000                       |
| PRINCIPAL FUEL - NATUR            | RAL GAS                       |                                      | COMBUSTIE | BLE PRINCIPA                     | AL -   | GAZ NATU          | REL                                 |           |                                     |                         | 1 200 000                     |

| LILBU                             |                 |                |                            |                   |                   |               |         |        |            |             |              |                | MATH          | CDNEDAMO   | n.c           |                |
|-----------------------------------|-----------------|----------------|----------------------------|-------------------|-------------------|---------------|---------|--------|------------|-------------|--------------|----------------|---------------|------------|---------------|----------------|
|                                   | BOILER          | RS             |                            |                   |                   | PPIME -       | MOVERS  |        |            |             |              |                |               | GENERATO   |               |                |
|                                   | CHAUDI          | IERES          |                            |                   |                   | MOTEU         | RS PRIM | AIRES  |            |             |              |                | GENER         | ATEUPS P   | RINCIPA       | ŬΧ             |
|                                   |                 | AND<br>ACTURER | FSIG                       |                   |                   | YEAR<br>MANUP | ACTURER | TYPE   | THROTTL    | E           | RPM          | CAPACITY       | YFAR<br>MANUF | ACTURER    | VOLTS         | CAPACITY       |
|                                   | ANNEE<br>FABRIC |                | PSIG                       | VAPEUR<br>TEMP    |                   | ANNEE         | ET      |        | SOUPAPE    |             |              | CAPACITE       | ANNEE         |            | VOLTS         | CAPACITE       |
|                                   |                 |                |                            |                   |                   |               |         |        | PSIG       | F           |              | ΚW             |               |            |               | KW             |
| ROLPHTON                          | 1962            | BWGM           | 425                        | 450               | 300               | 1962          | AEI     | С      | 400        | 450         | 3600         | 22 000         | 1962          | AEI        | 13800         | 20 000         |
| LATITUDE 46 17<br>LONGITUDE 77 40 |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| PRINCIPAL FUEL - U                | JRANIUM         |                |                            |                   | COMBUS            | TIBLE         | PRINCIP | AL -   | URANIUM    |             |              |                |               |            |               | 20 000         |
| THUNDER BAY                       | 1962            | FW             | 1550                       | 1000              | 850               | 1962          | EE      | С      | 1450       | 1000        | 3600         | 100 000        | 1962          | EE         | 13800         | 100 000        |
| LATITUDE 48 22<br>LONGITUDE 89 13 |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| PFINCIPAL FUEL - 1                | IMPORTED BIS    | TUMINOU        | S COAL                     |                   | COMBUS            | TIBLE         | PRINCIP | AL -   | CHARBON    | BITU        | 1INEU:       | X IMPORTE      |               |            |               | 100 000        |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 17 639 000     |
| POLYSAR LTD                       |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| SARNIA                            | 1943            | B₩             | 420                        | 620               | 300               | 1943          | CWES    | С      | 200        | 500         | 1800         | 10 000         | 1943          | WEST       | 6600          | 10 000         |
| LATITUDE 42 58                    | 1943            | BW<br>BW       | 420<br>420                 | 620<br>620        | 300<br>300        | 1943<br>1948  | CWES    | P<br>P | 400        |             | 3600<br>3600 | 4 000<br>6 000 | 1943<br>1948  | WEST       | 6600<br>13800 | 4 000<br>5 000 |
| LONGITUDE 82 23                   |                 | BW<br>BW<br>CE | 420<br>420<br>420          | 620<br>620<br>750 | 300<br>300<br>450 | 1956          | CGE     | В      | 600        |             | 3600         |                | 1956          | G F        | 13800         | 13 281         |
| PRINCIPAL PUEL - 8                | HEAVY FUEL      | OIL            |                            |                   | COMBUS            | TIBLE         | PRINCIP | AL -   | MAZOUT L   | OURD        |              |                |               |            |               | 32 281         |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 32 281         |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 32 201         |
| REDPATH SUGARS LTD                |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| TORONTO                           | 1959            | BW             | 625                        | 750               | 100               | 1959          | CGE     | В      | 625        | <b>7</b> 50 | 3600         | 2 500          | 1959          | CGE        | 600           | 2 500          |
| LATITUDE 43 40<br>LONGITUDE 79 23 |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| PRINCIPAL FUEL - 1                | NATURAL GAS     |                |                            |                   | COMBUS            | TIBLE         | PRINCIP | AL -   | GAZ NATU   | REL         |              |                |               |            |               | 2 500          |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 2 500          |
| REED LTD                          |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | ł              |
| DRYDEN                            | 1954            | CE             | 600                        | <b>7</b> 50       |                   | 1955          | ВВ      | BE     | 600        | 750         | 3600         | 6 000          | 1954          | ВВ         | 4160          | 6 000          |
| LATITUDE 49 4<br>LONGITUDE 92 4   |                 | BW             | 600                        | <b>7</b> 50       | 150               |               |         |        |            |             |              |                |               |            |               |                |
| PRINCIPAL FUEL -                  | NATURAL GAS     |                |                            |                   | COMBUS            | TIBLE         | PRINCIP | AL -   | GAZ NATU   | REL         |              |                |               |            |               | 6 000          |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 6 000          |
|                                   |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               | 6 000          |
| ROMAN CORPORATION                 |                 |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| STRATHCONA                        | 1952<br>1968    |                | <b>41</b> 5<br><b>7</b> 00 | 490<br>640        | 60<br>100         | 1955<br>1955  | SGE     | B<br>B | 400<br>400 |             | 3600<br>3600 | 2 000          |               | SGE<br>SGE | 575<br>575    | 1 655<br>1 655 |
| LATITUDE 44 1<br>LONGITUDE 76 5   | 9               |                |                            |                   |                   |               |         |        |            |             |              |                |               |            |               |                |
| PRINCIPAL PUEL -                  | NATURAL GAS     |                |                            |                   | COMBUS            | TIBLE         | PRINCIE | AL -   | GAZ NATU   | REL         |              |                |               |            |               | 3 310          |

| SIDAN                 |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             | VAPEUR               |
|-----------------------|----------------|--------------------------------------|------------------------|---------------------------------|---------------------------------|-------------------------------|--------------|------------|--------|------------|------------|--------------|----------|----------------|----------------|-------------|----------------------|
|                       |                | BOILE                                | RS                     |                                 |                                 |                               | PRIME        | MOVERS     | 5      |            |            |              |          | MAIN           | GENFRATO       | RS          |                      |
|                       |                | CHAUD                                | IERES                  |                                 |                                 |                               | MOTEU        | DRS PRIM   | MAIRES |            |            |              |          | GENER          | ATEURS P       | RINCIPA     | J X                  |
|                       |                | YEAR MANUF                           | AND<br>ACTURER         | PSIG                            | STEAM<br>TEMP                   | MLB/HR                        | YEAR         | FACTURE    | R TYFE | THROTTI    | E          | RPM          | CAPACITY | YEAR<br>MANUF  | AND<br>ACTURER | VOLTS       | CAPACITY             |
|                       |                | ANNEE<br>FABRIC                      |                        | PSIG                            | VAPEUR<br>TEMP                  |                               | ANNEE        | EET        |        | SOUPAPE    | 3          | T/MN         | CAPACITE | ANNEE<br>FABRI |                | VOLTS       | CAPACITE             |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        | PSIG       | F          |              | KW       |                |                |             | KW                   |
| SPRUCE PALL           | S POWER & P    | APER CO                              | LTD                    |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| KAPUSKASIN            | G MILL         | 1928<br>1928                         | CAIC                   | 260<br>260                      | 560<br>560                      | 100<br>100                    | 1928<br>1945 | AL<br>GE   | B<br>C | 200<br>200 |            | 6500<br>1800 |          | 1928<br>1945   | HARL           | 540<br>6600 | 650<br><b>12</b> 500 |
| LATITUDE<br>LONGITUDE | 49 25<br>82 26 | 1928<br>1952<br>1960<br>1964<br>1971 | CVIC<br>CE<br>BW<br>BW | 260<br>260<br>260<br>260<br>260 | 560<br>560<br>560<br>560<br>560 | 85<br>125<br>205<br>64<br>175 | 1958         | PARS       |        | 260        |            | 3600         |          | 1958           | PAPS           | 6600        | 9 100                |
| PRINCIPAL             | FUEL - NATU    | RAL GAS                              |                        |                                 |                                 | COMBUS                        | TIBLE        | PRINCI     | PAL -  | GAZ NATO   | REL        |              |          |                |                |             | 22 250               |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             | 22 250               |
| STELCO INC            |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| HAMILTON              |                | 1948                                 | CE                     | 450                             | 750                             | 125                           | 1948         | MST        | В      | 450        |            | 3600         |          | 1948           | CGE            | 6900        | 4 000                |
| LATITUDE              | 43 14          | 1948<br>1948                         | CE                     | 450<br>450                      | <b>7</b> 50<br><b>7</b> 50      | 125<br>125                    | 19 59        | GE         | С      | 160        | 450        | 1500         | 6 000    | 1959           | GE             | 6600        | 6 000                |
| LONGITUDE             | 79 51          | 1948<br>1956                         | CE<br>CE               | 450<br>450                      | <b>7</b> 50<br><b>7</b> 50      | 125<br>125                    |              |            |        |            |            |              |          |                |                |             |                      |
| PRINCIPAL             | FUEL - WASTI   | E HEAT                               |                        |                                 |                                 | COMBUS                        | TIBLE        | PRINCI     | PAL -  | RECUPER    | MOIT       | THER         | MIQUE    |                |                |             | 10 000               |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             | 10 000               |
| THE CANADA            | STARCH CO L    | TD                                   |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| CARDINAL              |                | 1952                                 | BW                     | 205                             | 390                             | 100                           | 19 17        | BM         | В      | 155        | 368        |              |          | 1917           | CGE            | 550         | 320                  |
| LATITUDE              | 44 47          | 1968<br>19 <b>7</b> 0                | BW<br>FW               | 205<br>205                      | 390<br>390                      | 30<br>100                     | 1920<br>1920 | BM<br>BM   | B<br>B | 155<br>155 | 368<br>368 | 360          | 320      | 1920<br>1920   | WEST           | 220<br>550  | 500<br>320           |
| LONGITUDE             | 75 23          |                                      |                        |                                 |                                 |                               | 1920<br>1920 | BM<br>ELLI | B<br>B | 155<br>155 | 368<br>368 | 3600<br>3600 |          | 1920<br>1920   | CGE<br>AC      | 550<br>550  | 320<br>640           |
| PRINCIPAL             | FUEL - NATU    | RAL GAS                              |                        |                                 |                                 | COMBUS                        | TIBLE        | PRINCI     | FAL -  | GAZ NATU   | JREL       |              |          |                |                |             | 2 100                |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             | 2 100                |
| THE ONTARIO           | PAPER CO L     | TD                                   |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| THOROLD               |                | 1936                                 | FW                     | 450                             | 610                             | 125                           | 1937         | GE         | BP     | 410        |            | 5000         |          | 1937           | CGE            | 11000       | 4 000                |
| LATITUDE              | 43 07          | 1936<br>1937                         | PW<br>PW               | 450<br>450                      | 620<br>610                      | 125<br>125                    | 1937         | GE         | BP     | 410        | 620        | 5000         | 4 000    | 19 37          | CGE            | 11000       | 4 000                |
| LONGITUDE             | 79 12          | 1948<br>1973                         | FW<br>FW               | 450<br>450                      | 680<br>665                      | 150<br>150                    |              |            |        |            |            |              |          |                |                |             |                      |
| PRINCIPAL             | FUEL - NATU    | RAL GAS                              |                        |                                 |                                 | COMBUS                        | TIBLE        | PRINCI     | PAL -  | GAZ NATU   | JREL       |              |          |                |                |             | 8 000                |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             | 8 000                |
|                       |                |                                      |                        |                                 |                                 |                               |              | ONTARIO    | , TOT  | AL         |            |              |          |                |                |             | 18 172 211           |
|                       |                |                                      |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| MANITOBA              |                |                                      |                        |                                 | ,                               |                               |              |            |        |            |            |              |          |                |                |             |                      |
| B C SUGAR R           | EFINING CO     | LTD                                  |                        |                                 |                                 |                               |              |            |        |            |            |              |          |                |                |             |                      |
| FORT GARRY            |                | 1940                                 | FW                     | 300                             | 614                             |                               | 1940         |            |        |            |            |              |          |                | ELLI           | 550         | 1 500                |
| LATITUDE              | 50 07          | 1940<br>1952                         | FW<br>FW               | 300<br>300                      | 614<br>614                      | 45<br>50                      | 1953         | BB         | В      | 280        | 614        | 3600         | 2 500    | 1953           | BB             | 550         | 2 500                |
| LONGITUDE             | 96 56          | DAI CAC                              |                        |                                 |                                 | COMPIIC                       | יי דם דיי    | DRINCT     | CAT -  | GAZ NATU   | וקמן       |              |          |                |                |             | 4 000                |
| PHINCIPAL             | FUEL - NATU    | CAD GAS                              |                        |                                 |                                 | COLIDOS                       | TIPE         | LICI.      |        | CAL MAIC   | . 11.010   |              |          |                |                |             |                      |

| CIDAD                            | BOI                  | LERS             |             |                     |                  | PRIME        | MOVEPS                                 |        |             |            |              |                   | MAIN (       | ENFRATO        | PS             |                   |
|----------------------------------|----------------------|------------------|-------------|---------------------|------------------|--------------|--|--------|-------------|------------|--------------|-------------------|--------------|----------------|----------------|-------------------|
|                                  |                      | UDIERES          |             |                     |                  | MOTEU        | RS PRIM                                | AIRES  |             |            |              |                   |              |                | RINCIPAU       | X                 |
|                                  | YEA                  | R AND            |             | STEAM               | w                | YEAP         | AND                                    | ac v m | THPOTTI     | F          | RPM          | CAPACITY          | YEAR MANUF   | AND<br>ACTURER | VOLTS          | CAPACITY          |
|                                  |                      | UFACTURE         | R FSIG      | TEMP<br>-<br>VAPEUR |                  | ANNEE        |  | -      | SOUPAPE     |            | -            | CAPACITE          | ANNEE        | ET             | VOLTS          | CAPACITE          |
|                                  |                      | RICANTS          | PSIG        | TEMP                |                  |              |  |        |             |            |              |                   | PABPI        | CANTS          |                | K W               |
|                                  |                      |                  |             |                     |                  |              |  |        | PSIG        | F          |              | KW                |              |                |                | K #               |
| MANITOBA FORESTRY                |                      |                  |             |                     | 0.775            | 4070         | ************************************** | nc     | 775         | 925        | 3600         | 11 000            | 1970         | EE             | 13800          | 11 000            |
| THE PAS                          | 197<br>197           | '0 CE            | 775<br>775  | 825<br>825          | 275<br>219<br>40 | 1970<br>1970 | WEST                                   |        | 775         | 825        | 2900         | 13 000            | 1970         | EE             | 13800          | 13 000            |
| LATITUDE 55 0<br>LONGITUDE 123 0 |                      |                  | 160<br>775  | 370<br>825          | 275              |              |  |        |             |            |              |                   |              |                |                |                   |
| PRINCIPAL FUEL -                 | HEAVY FUI            | er oir           |             |                     | COMBUS           | TIBLE        | PRINCIP                                | AI -   | MAZOUT L    | OURT       |              |                   |              |                |                | 24 000            |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 24 000            |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| MANITOBA HYDRO                   | 404                  | 7 00             | 625         | 825                 | 325              | 1957         | MVIC                                   | C      | 600         | 825        | 3600         | 33 000            | 1957         | MVIC           | 13800          | 33 000            |
| BRANDON  LATITUDE 49 5           | 195<br>195<br>50 195 | 58 CE            | 625<br>625  | 825<br>825          | 325<br>325       | 1958<br>1958 | MVIC                                   | C      | 600         | 825        | 3600         | 33 000<br>33 000  | 1958<br>1958 | MVIC           | 13800<br>13800 | 33 000<br>33 000  |
| LONGITUDE 99                     |                      | 58 CE            | €25<br>1325 | 825<br>950          | 325<br>875       | 1958<br>1970 | MVIC<br>BB                             | C      | 600<br>1250 | 825<br>950 | 3600<br>3600 | 33 000<br>105 000 | 1958<br>1970 | MVIC<br>BB     | 13800<br>13800 | 33 000<br>105 000 |
| PRINCIPAL FUEL -                 |                      |                  |             |                     | COMBUS           | TIBLE        | PRINCIP                                | AL -   | CHARBON     | LIGNI      | TE           |                   |              |                |                | 237 000           |
|                                  |                      |                  | 07.5        | 015                 | 600              | 1050         | PARS                                   | C      | 850         | 900        | 3600         | 66 000            | 1960         | PAFS           | 13800          | 66 000            |
| SFLKIRK  LATITUDE 50 (           | 196<br>196           |                  | 875<br>875  | 915<br>915          |                  | 1960<br>1960 | PARS                                   |        | 850         |            |              | 66 000            | 1960         | PARS           | 13800          | 66 000            |
| LONGITUDE 96                     |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 400 000           |
| PRINCIPAL FUEL -                 | LIGNITE              | COAL             |             |                     | COMBUS           | TIBLE        | PRINCII                                | PAL -  | CHARBON     | LIGN       | TE           |                   |              |                |                | 132 000           |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 369 000           |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| WINNIPEG CITY OF  AMY STREET     | 19.                  | 24 JI            | 250         | 550                 | 70               | 1924         | HOWD                                   | С      | 250         | 550        | 3600         | 5 000             | 1924         | PAPS           | 12500          | 5 000             |
| LATITUDE 49                      | 19                   | 24 JI            | 250<br>250  | 55 0<br>55 0        | 70               |              | HOWD                                   | C      | 250<br>400  | 750        | 3600<br>3600 | 15 000            | 1924<br>1952 | PARS           | 12500<br>12600 | 5 000<br>15 000   |
| LONGITUDE 97                     | 19                   | 50 BW            | 250<br>250  | 550<br>600          | 125              | 1954         | BB                                     | С      | 400         | 750        | 3600         | 25 000            | 1954         | BB             | 12600          | 25 000            |
|                                  |                      | 53 BW            | 400         | 750<br>750          | 280              |              |  |        |             |            |              |                   |              |                |                |                   |
| PRINCIPAL FUEL -                 |                      | 57 BW            | 250         | 600                 |                  | TTBLE        | PRINCI                                 | PAL -  | CHARBON     | LIGN       | ITE          |                   |              |                |                | 50 000            |
| FAINCIPAL TOLL                   | LIGHTIE              | COAL             |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 50.000            |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 50 000            |
|                                  |                      |                  |             |                     |                  |              | ·MANITO                                | BA, T  | OTAL        |            |              |                   |              |                |                | 447 000           |
| CYCKYACHERYN                     |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| SASKATCHEWAN                     |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| DOMTAR CHEMICALS                 |                      |                  |             |                     |                  | 45.0         |  |        | 222         | F 4 0      | 11.05.0      | 1 000             | 1948         | EE             | 600            | 1 150             |
| UNITY                            | 19                   | 48 FW            |             | 520<br>520          | 20               |              | W M                                    |        | 220         | 510        | 4053         | 1 000             | 1948         | EE             | 600            | 1 150             |
| LATITUDE 52<br>LONGITUDE 109     |                      | 69 CVI           | C 220       | 520                 | 60               |              |  |        |             |            |              |                   |              |                |                |                   |
| PRINCIPAL FUEL -                 | - NATURAL            | GAS              |             |                     | COMBU            | STIBLE       | PRINCI                                 | PAL -  | GAZ NAT     | UREL       |              |                   |              |                |                | 1 150             |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 1 150             |
| UUDCON DAY HINTING               | e empres             | INC CO T         | חי          |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| HUDSON BAY MINING                |                      | SS1 BW           | 450         | 750                 | 46               | 1951         | 1 GE                                   | С      | 400         | 725        | 3600         | 6 000             | 1951         | GE             | 6900           | 6 000             |
| LATITUDE 54                      | 19                   | 951 BW<br>967 BW | 450         | 750<br>450          | 46<br>90         | 1976         |  | Ċ      | 400         |            |              | 15 000            | 1976         |                | 6900           | 15 000            |
| LONGITUDE 101                    | 53 19                | 974 BW           | 450<br>450  | 720<br>720          |                  |              |  |        |             |            |              |                   |              |                |                |                   |
| PRINCIPAL FUEL -                 | - WASTE HI           | EAT              |             |                     | COMBU            | STIBLE       | E PRINCI                               | PAL -  | - RECUPER   | ATION      | THE          | FMIQUE            |              |                |                | 21 000            |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                | 21 000            |
|                                  |                      |                  |             |                     |                  |              |  |        |             |            |              |                   |              |                |                |                   |

PRINCIPAL FUEL - NATURAL GAS

| STEAM                              |                              |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         | VAPEUR                                  |
|------------------------------------|------------------------------|----------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|----------------------------|-------------|-----------------------------|--------------|----------------------|---|------------------------------|----------------------------|-------------------------|---|
|                                    | BOILER                       | S                    |                             |                             |                             | PRIME                        | MOVERS                     |             |                             |              |                      |   | MAIN C                       | SENERATO                   | RS                      |   |
|                                    | CHAUDI                       | ERES                 |                             |                             |                             |                              | JRS PRIM                   | AIRES       |                             |              |                      |   | GENER                        | ATEURS P                   | RINCIPA                 | UX                                      |
|                                    |                              |                      | PSIG                        |                             | MLB/HR                      |                              | PACTURER                   |             |                             |              |                      | CAPACITY                                |                              | AND<br>ACTURER             |                         | CAPACITY                                |
|                                    | ANNEE<br>FABRIC              |                      | FSIG                        | VAPEUR<br>TEMP              |                             | ANNER                        | EET                        |             | SOUPAPI                     |              | T/MN                 | CAPACITE                                | ANNEE<br>FABRIC              |                            | VOLTS -                 | CAPACITE                                |
|                                    |                              |                      |                             |                             |                             |                              |                            |             | PSIG                        | F            |                      | KW                                      |                              |                            |                         | KW                                      |
| PRINCE ALBERT PULP CO I            | TD                           |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |
| PRINCE ALBERT                      | 1968<br>1968                 | BW<br>BW             | 600<br>600                  | 750<br>750                  | 400<br>358                  | 1968                         | SLAV                       | В           | 600                         | 750          | 3600                 | 22 312                                  | 1968                         | SLAV                       | 13800                   | 22 312                                  |
| LATITUDE 53 12<br>LONGITUDE 105 51 | 1970<br>1970<br>1975         | BW<br>BW             | 600<br>600                  | 750<br>750<br>750           | 150<br>150<br>171           |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |
| PRINCIPAL FUEL - NATUR             | AL GAS                       |                      |                             |                             | COMBUS                      | TIBLE                        | PRINCIP                    | AL -        | GAZ NATU                    | UREL         |                      |   |                              |                            |                         | 22 312                                  |
|                                    |                              |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         | 22 312                                  |
| SASKATCHEWAN POWER CORE            | ,                            |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |
| A L COLE                           | 1928                         | BW                   | 400                         | 735                         |                             | 19 29                        | PARS                       |             | 400                         |              |                      | 10 000                                  | 1929                         | PARS                       | 13200                   | 10 000                                  |
| LATITUDE 52 07                     | 1929<br>1939                 | BW<br>BW             | 400<br>400                  | 735<br>800                  | 85<br>140                   | 1947<br>1953                 | PARS<br>PARS               | C           | 400                         |              | 3600<br>3600         | 15 000<br>25 000                        | 1947<br>1953                 | PARS                       | 13800<br>13800          | 15 000<br>25 000                        |
| LONGITUDE 106 38                   | 1950<br>1954<br>1955<br>1957 | BW<br>BW<br>FW<br>CE | 400<br>400<br>415<br>865    | 800<br>800<br>800<br>910    | 180<br>225<br>300<br>330    | 1954<br>1957                 | PARS<br>PARS               | C           | <b>40</b> 0<br><b>86</b> 5  |              | 3600<br>3600         | 25 000<br>33 000                        | 1954<br>1957                 | PARS                       | 13800<br>14400          | 25 000<br>30 000                        |
| PRINCIPAL FUEL - NATUR             | AL GAS                       |                      |                             |                             | COMBUS                      | TIBLE                        | PRINCIP                    | AL - (      | GAZ NATU                    | JREL         |                      |   |                              |                            |                         | 105 000                                 |
| BOUNDARY DAM                       | 1959                         | BW                   | ٤75                         | 915                         |                             | 1959                         | PARS                       |             | 875                         |              |                      | 66 000                                  | 1959                         | PARS                       | 14400                   | 66 000                                  |
| LATITUDE 49 08<br>LONGITUDE 102 59 | 1960<br>1969<br>1970<br>1973 | CE<br>CE<br>CE       | 875<br>1900<br>1900         | 915<br>1005<br>1005<br>1005 | 600<br>1050<br>1050<br>1050 | 1960<br>1969<br>1970<br>1973 | PARS<br>CGE<br>CGE<br>HITA | 000         | 875<br>1800<br>1800<br>1800 | 1000<br>1000 | 3600<br>3600         | 66 000<br>150 000<br>150 000<br>150 000 | 1960<br>1969<br>1970<br>1973 | PARS<br>CGE<br>CGE<br>HITA | 14400<br>16000<br>16000 | 66 000<br>150 000<br>150 000<br>150 000 |
|                                    | 1978                         | CE                   | 1900                        | 1005                        | 1950                        | 1978                         | HITA                       |             | 1800                        | 1000         | 3600                 | 292 500                                 | 1978                         | ATIH                       | 18000                   | 292 500                                 |
| PRINCIPAL FUEL - LIGNI             | TE COAL                      |                      |                             |                             | COMBUS                      | TIBLE                        | PRINCIF                    | AL - (      | CHARBON                     | LIGNI        | TE                   |   |                              |                            |                         | 874 500                                 |
| ESTEVAN                            | 1948                         | CE                   | 420                         | 680                         |                             | 1948<br>1950                 | GE                         | С           | 420                         |              | 3600                 | 5 000                                   | 1948<br>1950                 | GE                         | 2300<br>13800           | 5 000<br>15 000                         |
| LATITUDE 49 08<br>LONGITUDE 102 59 | 1950<br>1953<br>1957<br>1957 | CE<br>FW<br>FW       | 420<br>420<br>420<br>420    | 720<br>720<br>720           | 100<br>200<br>225<br>225    | 1953<br>1957                 |                            | CCC         | 420<br>420<br>420           | 750          | 3600<br>3600<br>3600 | 15 000<br>20 000<br>30 000              | 1953<br>1957                 | PARS<br>PARS<br>MVIC       | 13800                   | 20 000                                  |
| PRINCIPAL FUEL - LIGNI             | TE COAL                      |                      |                             |                             | COMBUS                      | TIBLE                        | PRINCIP                    | Al -        | CHARBON                     | LIGNI        | TE                   |   |                              |                            |                         | 70 000                                  |
| QUEEN ELIZABETH                    | 1958                         | FW                   | £ <b>7</b> 5                | 915                         |                             | 1958                         | ВВ                         | С           | 875                         |              |                      | 66 000                                  | 1958                         | BB                         | 14400                   | 75 000                                  |
| LATITUDE 52 07<br>LONGITUDE 106 38 | 1959<br>1972                 | FW<br>BW             | <b>87</b> 5<br><b>1</b> 300 | 915<br>960                  | 600<br>850                  | 1959<br>1972                 | EE<br>HITA                 | С           | 875<br>1250                 |              |                      | 66 000<br>100 000                       | 1959<br>1972                 | EE<br>HITA                 | 14400<br>13800          | 66 000<br>100 000                       |
| PRINCIPAL FUEL - SUBBI             | TUMINOU                      | S COAL               |                             |                             | COMBUS!                     | TIBLE                        | PRINCIP                    | AL - (      | CHARBON                     | SOUSE        | ITUMI                | INEUX                                   |                              |                            |                         | 241 000                                 |
|                                    |                              |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         | 1 290 500                               |
|                                    |                              |                      |                             |                             |                             |                              | SASKATC                    | HEW AN      | TOTAL                       |              |                      |   |                              |                            |                         | 1 334 962                               |
| ALBERTA                            |                              |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |
| A E C POWEF LTD                    |                              |                      |                             |                             |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |
| MILDRED LAKE                       | 1977                         | B₩                   | 950                         | 950                         |                             | 1978                         | CGE                        | В           | 900                         |              |                      | 50 000                                  | 1978                         | CGE                        | 13800                   | 50 000                                  |
| LATITUDE 57 02<br>LONGITUDE 111 36 | 1977<br>1977<br>1978<br>1978 | BW<br>BW<br>BW       | 950<br>950<br>950<br>950    | 950<br>950<br>950<br>950    | 750<br>750<br>750<br>750    | 1978<br>1978<br>1978         | CGE<br>CGE                 | B<br>B<br>C | 900<br>900<br>900           | 925          | 3600                 | 50 000<br>50 000<br>50 000              | 1978<br>1978<br>1978         | CGE<br>CGE                 | 13800<br>13800<br>13800 | 50 000<br>50 000<br>60 000              |
|                                    | .,,,                         |                      | ,,,,                        | ,,,,                        |                             |                              |                            |             |                             |              |                      |   |                              |                            |                         |   |

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

210 000 210 000

|   | BOILER               | S                |                   |                     |                |                      | MOVERS           |             |                   |              |                    |              | MAIN G               | ENERATO          | RS                    |            |
|---|----------------------|------------------|-------------------|---------------------|----------------|----------------------|------------------|-------------|-------------------|--------------|--------------------|--------------|----------------------|------------------|-----------------------|------------|
|   | CHAUDI               | ERES             |                   |                     |                | MOTEU                | RS PRIM          | AIRES       |                   |              |                    |              |                      |                  | RINCIPAU              | X          |
|   | YEAR A               | ND<br>CTURER     | PSIG              | STEAM<br>TEMP       | MLB/HR         | YEAR                 | AND<br>ACTURER   | TYPE        | THROTTL           | E            | RPM                | CAPACITY     | YEAR A               |                  | VOLTS                 | CAPACITY   |
|   | ANNEE :              |                  | FSIG              | VAPEUR              | MLIV/H         | ANNEE                | ET               |             | SOUPAPE           |              | T/MN               | CAPACITE     | ANNEE<br>FABRIC      |                  | VOLTS                 | CAPACITE   |
|   | PADALC.              | n nı -           | 1210              | 1 1 1 1 1 1         |                |                      |                  |             | PSIG              | P            |                    | KW           |                      |                  |                       | KW         |
| ALBERTA GOVERNMENT SERV                   | ICES                 |                  |                   |                     |                |                      |                  |             |                   |              |                    |              |                      |                  |                       |            |
| ALTA HOSPITAL-EDMONT                      | 1946                 | BW               | 150               | 366                 |                | 1927                 | вм               | В           | 150               | 366          |                    | 200          | 1927                 | CWES             | 2300                  | 200<br>500 |
| LATITUDE 53 33<br>LONGITUDE 113 28        | 1961<br>1969<br>1977 | BW<br>BW<br>TIW  | 150<br>450<br>450 | 366<br>675<br>700   | 30<br>50<br>50 | 1929<br>1970         | BM<br>WYSS       | B<br>P      | 150<br>410        |              | 1200               | 500<br>2 500 | 1929<br>1971         | CGE<br>BB        | 4160                  | 2 500      |
| FRINCIPAL FUEL - NATUR                    | AL GAS               |                  |                   |                     | COMBUS         | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL          |                    |              |                      |                  |                       | 3 200      |
| AT THE CONTRACT DONORS                    | 1950                 | FW               | 200               | 388                 | 30             | 1951                 | BM               | В           | 195               | 386          | 400                | 200          | 1951                 | SGE              | 2300                  | 200        |
| LATITUDE 52 42 LONGITUDE 113 35           | 1951<br>1954         | rw<br>PW<br>PW   | 200               | 388<br>388          | 30             | 1961<br>1961         | BB<br>BB         | B<br>B      | 195<br>195        | 386          | 9750<br>9750       | 600<br>600   | 1961<br>1961         | BB<br>BB         | 2300<br>2300          | 600        |
| PRINCIPAL FUEL - NATUR                    | AL GAS               |                  |                   |                     | COMBUS         | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | JREL         |                    |              |                      |                  |                       | 1 400      |
|   |                      |                  |                   |                     |                |                      |                  |             |                   |              |                    | 0.40         | 1055                 | 0.70             | 11.1.0                | 168        |
| BAKER CENTRE  LATITUDE 51 03              | 1920<br>1942<br>1958 | LEON<br>JI<br>JI | 125<br>150<br>150 | 360<br>366<br>366   | 5<br>12<br>18  | <b>1</b> 955         | BM               | В           | 150               | 365          | 514                | 210          | 1955                 | GE               | 4160                  | 108        |
| LONGITUDE 114 05                          |                      |                  |                   |                     |                |                      | DD TWG T D       |             | THE COURT         | T TO M       |                    |              |                      |                  |                       | 168        |
| PRINCIPAL FUEL - STAND                    | )B¥                  |                  |                   |                     | COMBUS         | TIBLE                | PRINCIP          | AL -        | EN SOUTI          | LEN          |                    |              |                      |                  |                       | ,00        |
| CLARESHOLM CARE CNTR                      | 1960<br>1960         | FW<br>FW         | 180<br>180        | 380<br>380          | 10<br>10       | 1960                 | GE               | В           | 175               | 3 <b>7</b> 8 | 5500               | 400          | 1960                 | GE               | 2400                  | 400        |
| LATITUDE 51 02<br>LONGITUDE 113 35        | 1969                 | TIW              | 180               | 380                 | 24             |                      |                  |             |                   |              |                    |              |                      |                  |                       |            |
| PRINCIPAL FUEL - NATUE                    | RAL GAS              |                  |                   |                     | COMBUS         | TIBLE                | PRINCIP          | AL -        | GAZ NAT           | JREL         |                    |              |                      |                  |                       | 400        |
| COFRECTIONAL INST                         | 1953                 | F₩               | 160               | 370                 | 10             | 1948                 | BM               | В           | 150               | 365          | 600                | 80           | 1954                 | GE               | 2400                  | 80         |
| LATITUDE 53 43<br>LONGITUDE 113 13        | 1953<br>1965         | FW<br>FW         | 160<br>160        | 370<br>3 <b>7</b> 0 | 10<br>15       | 1962                 | BM               | В           | 150               | 365          | 514                | 168          | 1962                 | EC               | 2400                  | 168        |
| PRINCIPAL FUEL - NATUR                    | RAL GAS              |                  |                   |                     | COMBUS         | TIBLE                | PRINCIE          | AL -        | GAZ NATI          | UREL         |                    |              |                      |                  |                       | 248        |
|   |                      |                  |                   |                     |                |                      |                  |             | 400               | 270          | 26.0               | F00          | 1053                 | CCR              | 21100                 | 500        |
| LATITUPE 53 33                            | 1950<br>1951<br>1954 | FW<br>FW<br>FW   | 185<br>185<br>185 | 382<br>382<br>382   | 30             | 1946<br>1953<br>1959 | BM<br>SENG<br>BM | B<br>B<br>B | 175<br>175<br>185 | 378          | 360<br>327<br>8000 | 800          | 1953<br>1959<br>1965 | CGE<br>MP<br>LDM | 2400<br>2400<br>2400  | 800<br>800 |
| I.ONGITUDE 113 28  PRINCIPAL FUEL - NATUR | RAT. GAS             |                  |                   |                     | COMBUS         | TIBLE                | PRINCIP          | PAL -       | GAZ NAT           | UREL         |                    |              |                      |                  |                       | 2 100      |
| TATROTT AD PUBL HATUR                     | AND GRO              |                  |                   |                     | 0011000        | 7.000                | 11.20011         |             |                   |              |                    |              |                      |                  |                       |            |
| MICHENER CENTRE NORTH                     | 1954<br>1954         | FW<br>FW         | 125<br>125        | 353<br>353          |                | 1965                 | BM               | В           | 125               | 353          | 600                | 125          | 1965                 | COPA             | 4160                  | 125        |
| LATITUDE 52 16<br>LONGITUDE 113 48        | 1960<br>1967         | FW<br>BW         | 125<br>125        | 353<br>353          | 15             |                      |                  |             |                   |              |                    |              |                      |                  |                       |            |
| PFINCIPAL FUEL - NATUR                    |                      |                  |                   |                     | COMBUS         | TIBLE                | PRINCI           | PAL -       | GAZ NAT           | UREL         |                    |              |                      |                  |                       | 125        |
| MICHENER CENTRE SOUTH                     |                      | VKEL             | 160               | 366                 |                | 1926                 |                  | В           | 160               |              | 514                |              | 1926                 | CGE              | 2375                  | 100        |
| LATITUDE 52 16                            | 1953<br>1957         | FW<br>FW         | 160<br>160        | 366<br>366          | 24             | 1930<br>1961         |                  | ВВ          | 160<br>160        |              | 6020               |              | 1930<br>1961         | MP<br>WEST       | 2375<br>23 <b>7</b> 5 | 250<br>400 |
| LONGITUDE 113 48                          | 1967                 | PW               | 160               | 370                 |                | ם ומדף:              | DRIMOT           | PAT         | GAZ NAT           | nrri         |                    |              |                      |                  |                       | 750        |
| PRINCIPAL FUEL - NATU                     | RAL GAS              |                  |                   |                     | Conbus         | LIDLE                | ENTINCI          |             | JAZ WAI           | ULLOL        |                    |              |                      |                  |                       | , 50       |
| S ALTA INST OF TECH                       | 1956<br>1967         | PW<br>BW         | 185<br>185        | 388<br>375          |                | 1959                 | ВМ               | В           | 185               | 378          | 8 8000             | 600          | 1959                 | MP               | 4150                  | 600        |
| LATITUDE 51 03<br>LONGITUDE 114 05        | 1967<br>1975         | BW<br>BW         | 185<br>185        | 375<br>375          | 70             |                      |                  |             |                   |              |                    |              |                      |                  |                       |            |
| PRINCIPAL FUEL - NATU                     |                      |                  |                   |                     | COMBUS         | TIBLE                | PRINCI           | PAL -       | GAZ NAT           | UREL         |                    |              |                      |                  |                       | 600        |
|   |                      |                  |                   |                     |                |                      |                  |             |                   |              |                    |              |                      |                  |                       | 0 001      |
|   |                      |                  |                   |                     |                |                      |                  |             |                   |              |                    |              |                      |                  |                       | 8 991      |

|                                    | BOILER -             | S                 |                     |                   |                  | PRIME         | MOVERS         |        |            |       |              |                              | MAIN GE         | NEPATO         | PS             |                              |
|------------------------------------|----------------------|-------------------|---------------------|-------------------|------------------|---------------|----------------|--------|------------|-------|--------------|------------------------------|-----------------|----------------|----------------|------------------------------|
|                                    | CHAUDI               | ERES              |                     |                   |                  | MOTEU         | RS PRIM        | AIRES  |            |       |              |                              | GENERAT         | EUPS P         | RINCIPA        | UX                           |
|                                    | YEAR A               |                   | PSIG                | STEAM<br>TEMP     |                  | YEAR<br>MANUF |                | TYPE   | THROTTL    | æ     | RPM          | CAPACITY                     | YEAR AN MANUFAC |                | VOLTS          | CAPACITY                     |
|                                    | ANNEE<br>FABRIC      |                   | FSIG                | VAPEUR            | MLIV/H           | ANNER         |                | TYPE   | SOUPAPE    |       |              |                              | ANNEE E         |                | VOLTS          | CAPACITE                     |
|                                    |                      |                   |                     |                   |                  |               |                |        | PSIG       | P     |              | KW                           |                 |                |                | KW                           |
| ALBERTA POWEP LTD                  |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| BATTLE RIVER                       | 1956                 | CE                | 600                 | 825<br>825        | 380<br>380       | 1956<br>1964  | BB             | С      | 600        |       |              | 30 000                       |                 | BB             | 14400          | 30 000                       |
| LATITUDE 52 35<br>LONGITUDE 112 04 | 1964<br>1969<br>1975 | CE<br>CE          | 600<br>2150<br>1890 | 1005              | 1065             | 1969<br>1975  | BB<br>GE<br>GE | С      |            | 1005  | 3600         | 32 000<br>150 000<br>154 036 | 1969            | BB<br>GE<br>GE |                | 32 000<br>150 000<br>150 000 |
| PRINCIPAL FUEL - SUBBI             | TUMINOU              | S CCAL            |                     |                   | COMBUS!          | TIBLE         | PRINCIP        | AL -   | CHARBON    | sousi | BITUMI       | INEUX                        |                 |                |                | 362 000                      |
| H R MILNEF                         | 1973                 | BW                | 1300                | 955               | 1350             | 1973          | HITA           | С      | 1250       | 950   | 3600         | 150 000                      | 1973            | HITA           | 15000          | 150 000                      |
| LATITUDE 53 56<br>LONGITUDE 118 30 |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| PRINCIPAL FUEL - CANAD             | IAN BIT              | UMINCUS           | COAL                |                   | COMBUS           | TIBLE         | PRINCIP        | AL -   | CHARBON    | BITU  | 11 NEU:      | X CANADIEN                   |                 |                |                | 150 000                      |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 512 000                      |
| ALBERTA SUGAR CO                   |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| TABER                              | 1950                 | BWGM              | 410                 | 625               |                  | 1950          | WEST           | В      | 410        |       | 3600         | 2 500                        | 1950            | WEST           | 2300           | 2 000                        |
| LATITUDE 49 47<br>LONGITUDE 112 08 | 1950<br>1960         | BWGM              | 410<br>410          | 625<br>625        | <b>7</b> 0<br>80 | 1967          | BB             | В      | 410        | 625   | 7500         | 5 000                        | 1967            | BB             | 2300           | 4 300                        |
| PRINCIPAL FUEL - NATURA            | AL GAS               |                   |                     |                   | COMBUST          | TIBLE         | PRINCIP        | AL -   | GAZ NATU   | REL   |              |                              |                 |                |                | 6 300                        |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 6 300                        |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 6 300                        |
| AMOCO CANADA PETROLEUM             | CO LTD               |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| EAST CROSSFIELD                    | 1968                 | TIW               | 300                 | 420               |                  | 1968          |                | В      | 60<br>60   |       | 3650<br>3650 | 450<br>450                   | 1970<br>1970    | EM<br>EM       | 440<br>440     | 300<br>300                   |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1968<br>1968<br>1968 | TIW<br>TIW<br>TIW | 300<br>300<br>300   | 420<br>220<br>220 | 145<br>70<br>145 | 1968          |                | В      | 60         | 300   | 3630         | 450                          | 1970            | r.n            | 440            | 300                          |
| PRINCIPAL FUEL - NATURE            | AL GAS               |                   |                     |                   | COMBUS           | TIBLE         | PRINCIP        | AL -   | GAZ NATU   | REL   |              |                              |                 |                |                | 600                          |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 600                          |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 600                          |
| BUILDING PRODUCTS OF CAN           | N LTD                |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| EDMONTON                           | 1954                 | WWT               | 600                 | 760               |                  | 1954          | CGE            | В      | 600        | 760   | 4900         | 1 000                        | 1954            | CGE            | 440            | 1 125                        |
| LATITUDE 53 33<br>LONGITUDE 113 28 | 1973                 | TIW               | 175                 | 378               | 20               |               |                |        |            |       |              |                              |                 |                |                |                              |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                   |                     |                   | COMBUST          | FIBLE         | PRINCIP        | AL -   | GAZ NATU   | REL   |              |                              |                 |                |                | 1 125                        |
|                                    |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                | 1 125                        |
| CALGARY POWER LTD                  |                      |                   |                     |                   |                  |               |                |        |            |       |              |                              |                 |                |                |                              |
| LETHBRIDGE                         | 1942                 | BWGM              | 270                 | 600               |                  | 1931          | OERL           |        | 270        |       | 3600         | 3 375                        | 1931            | OERL           | 13800          | 3 375                        |
| LATITUDE 49 42<br>LONGITUDE 112 50 | 1953<br>1963         | PW<br>PW          | 270<br>275          | 600<br>600        | 80<br>90         | 1943<br>1953  | PARS           | C      | 270<br>270 |       | 3600<br>3600 |                              | 1943<br>1953    | PARS           | 13800<br>13800 | 5 000<br>5 000               |
| PRINCIPAL FUEL - STAND             | вч                   |                   |                     |                   | COMBUS!          | LIBLE         | PRINCIP        | AL -   | EN SOUTI   | EN    |              |                              |                 |                |                | 13 375                       |
| SUNDANCE                           | 1970                 | CE                | 2450                | 1005              | 2050             | 1970          | EE             | С      | 2350       | 1000  | 3600         | 300 000                      | 1970            | EE             | 18500          | 300 000                      |
| LATITUDE 53 31                     | 1973<br>1976         | CE                | 2450<br>2475        |                   | 2050             | 1973<br>1976  | EE<br>GE       | c<br>c | 2350       | 1000  | 3600         | 300 000<br>375 000           | 1973<br>1976    | EE<br>EE       | 18500          |                              |
| LONGITUDE 114 33                   | 1976<br>1977         | CE                | 2475<br>2475        | 1005              |                  | 1976<br>1977  | GE<br>GE       | C      | 2350       | 1000  | 3600         | 375 000<br>375 000           | 1976<br>1977    | EE<br>EE       | 20000          | 400 000<br>400 000           |
| PRINCIPAL FUEL - SUBBI             | TUMINOU              | S COAL            |                     |                   | COMBUS           | TIBLE         | PRINCIP        | AL -   | CHARBON    | sousi | BITUM        | INEUX                        |                 |                |                | 1 800 000                    |

| SIERN                                   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
|---|-----------------|------------------------------|----------------------|---------------------|--------------------------|--------------------------|----------------------|--------------|--------|------------------------------|-------------|----------------------|-------------------------|----------------------|----------------------|-------------------|----------------------------------|
|   |                 | BOILER                       | S                    |                     |                          |                          | PRIME                | MOVERS       |        |                              |             |                      |                         | MAIN G               | ENERATO              | RS                |                                  |
|   |                 | CHAUDI                       | ERES                 |                     |                          |                          |                      | RS PRIM      | AIRES  |                              |             |                      |                         | GENERA               | TEURS P              | RINCIPA           | ΩX                               |
|   |                 |                              |                      | FSIG                |                          | MLB/ER                   |                      | ACTURER      | TYPE   | THROTT                       | LE          | R PM                 | CAPACITY                | YEAR A<br>MANUFA     |                      | VOLTS             | CAPACITY                         |
|   |                 | ANNEE<br>PABRIC              |                      | PSIG                | VAPEUR<br>TEMP           | MLIV/H                   | ANNEE<br>FABRI       | ET           |        | SOUPAP                       | E           |                      | CAPACITE                | ANNEE<br>FABRIC      |                      | VOLTS             | CAPACITE                         |
|   |                 |                              |                      |                     |                          |                          |                      |              |        | PSIG                         | F           |                      | KW                      |                      |                      |                   | KW                               |
| WABAMUN                                 |                 | 1956                         | BWGM                 | 850                 | 900                      | 625                      | 1956                 |              | С      | 850                          |             |                      | 66 000<br>66 000        | 1956<br>1958         | MVIC                 | 13800<br>13800    | 66 000<br>66 000                 |
| LATITUDE<br>LONGITUDE                   | 53 33<br>114 28 | 1958<br>1962<br>1967         | BWGM<br>CE<br>CE     | 850<br>2100<br>2450 | 900<br>1005<br>1005      | 625<br>1015<br>2050      | 1958<br>1962<br>1967 | WAIC<br>WAIC | C<br>C | 850<br>1800<br>2350          | 1000        | 3600                 | 150 000<br>300 000      | 1962<br>1967         | MVIC                 | 16500<br>18500    | 150 000<br>300 000               |
| PRINCIPAL F                             | UEL - SUBBI     | TUMINOU                      | S COAL               |                     |                          | COMBUST                  | TIBLE                | PRINCIP      | AL -   | CHARBON                      | SOUSE       | SITUM                | CNEUX                   |                      |                      |                   | 582 000                          |
|   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   | 2 395 375                        |
| CELANESE CAN                            | ADA LTD         |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
| CLOVER BAR                              | PLANT           | 1953                         | FW                   | 600                 | 750                      | 275<br>275               | 1953<br>1953         | WEST         | D<br>D | 600<br>600                   |             | 3600<br>3600         | 6 000<br>6 000          | 1953<br>1953         | WEST<br>WEST         | 6900<br>6900      | 6 600<br>6 600                   |
| LATITUDE<br>LONGITUDE                   | 53 34<br>113 20 | 1953<br>1953<br>1953<br>1966 | PW<br>PW<br>PW<br>BW | 600<br>600<br>600   | 750<br>750<br>750<br>750 | 275<br>275<br>275<br>360 | 1953                 |              | D      | 600                          |             | 3600                 | 6 000                   | 1953                 | WEST                 | 6900              | 6 600                            |
| PRINCIPAL F                             | UEL - NATHR     |                              |                      |                     |                          |                          | TIBLE                | PRINCIP.     | AL -   | GAZ NAT                      | UREL        |                      |                         |                      |                      |                   | 19 800                           |
| 111111111111111111111111111111111111111 |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
|   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   | 19 800                           |
| EDMONTON POW                            | ER              |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
| CLOVER BAR                              |                 | 1970<br>1973                 | BW<br>BW             | 1800<br>1800        | 1000                     |                          | 1970<br>1973         | WYSS         | C<br>C | 1800<br>1800                 |             |                      | 165 000<br>165 000      | 1970<br>1973         | OEPL<br>OERL         | 16000<br>16000    | 165 000<br>165 000               |
| LATITUDE<br>LONGITUDE                   | 53 39<br>113 20 | 1977<br>1979                 | BW<br>BW             | 1800                | 1000                     |                          | 1977<br>1979         |              | С      | 1800<br>1800                 | 1000        | 3600                 | 165 000<br>165 000      | 1977<br>1979         | HITA                 | 16000<br>16000    | 165 000<br>165 000               |
| PRINCIPAL F                             | UEL - NATUR     | AL GAS                       |                      |                     |                          | COMBUST                  | TIBLE                | PRINCIP      | AL -   | GAZ NAT                      | UREL        |                      |                         |                      |                      |                   | 660 000                          |
| ROSSDALE                                |                 | 1932                         | BW                   | 400                 | 750                      | 135                      | 1939                 | PARS         | С      | 375                          | <b>7</b> 50 | 3600                 | 15 000                  | 1939                 | PARS                 | 13800             | 15 000                           |
| LATITUDE                                | 53 33           | 1938<br>1941                 | BW<br>BW             | 400                 | 750<br>750               | 165<br>165               | 1944<br>1949         | PARS         | C<br>C | 3 <b>7</b> 5<br>3 <b>7</b> 5 |             | 3600<br>3600         | 15 000<br>30 000        | 1944<br>1949         | PARS                 | 13800<br>13800    | 15 000<br>30 000                 |
| LONGITUDE                               | 113 28          | 1947<br>1949                 | BW<br>BW             | 400<br>400          | 750<br>750               | 165<br>165               | 1953<br>1955         | PARS<br>BB   | C      | 3 <b>7</b> 5<br>3 <b>7</b> 5 | 750         | 3600<br>3600         | 30 000<br>30 000        | 1953<br>1955         | PARS<br>BB           | 13800<br>13800    | 30 000<br>30 000                 |
|   |                 | 1953<br>1955                 | BW<br>BW             | 400                 | 750<br>750               | 200<br>330               | 1960<br>1963         | BB<br>PARS   | C      | 850<br>850                   | 900         | 3600<br>3600         | 75 000<br>75 000        | 1960<br>1963         | BB<br>PARS           | 14400<br>14400    | <b>7</b> 5 000<br><b>7</b> 5 000 |
|   |                 | 1960<br>1963                 | BW<br>BW             | 850<br>850          | 900<br>900               | 660<br>660               | 1966                 | PARS         | С      | 850                          | 900         | 3600                 | 75 000                  | 1966                 | PARS                 | 14400             | 75 000                           |
|   |                 | 1966                         | B₩                   | 850                 | 900                      | 666                      |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
| PRINCIPAL F                             | UEL - NATUR     | AL GAS                       |                      |                     |                          | COMBUST                  | TIBLE                | PRINCIP      | AL -   | GAZ NAT                      | UPEL        |                      |                         |                      |                      |                   | 345 000                          |
|   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   | 1 005 000                        |
| FOOTHILLS HO                            | SPITAL          |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
| CALGARY                                 |                 | 1961                         | PW                   | 250                 | 405                      |                          | 1966                 | WEST         |        | 250                          |             |                      | 1 000                   |                      |                      | 13200             | 1 000                            |
| LATITUDE<br>LONGITUDE                   | 51 03<br>114 05 | 1961<br>1969<br>1972         | PW<br>BW<br>TIW      | 250<br>500<br>500   | 405<br>750<br>750        |                          | 1966<br>1971         | WEST<br>SLAV | B      | 250<br>475                   |             | 5000<br>3600         | 1 000<br>5 600          | 1966<br>1971         | WEST<br>ASEA         | 13200<br>13200    | 1 000                            |
| PRINCIPAL P                             | UEL - NATUR     | AL GAS                       |                      |                     |                          | COMBUS                   | TIBLE                | PRINCIP      | AL -   | GAZ NAT                      | TUREL       |                      |                         |                      |                      |                   | 8 000                            |
|   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   | 0.000                            |
|   |                 |                              |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   | 8 000                            |
| GULF CANADA                             | RESOURCES I     | NC                           |                      |                     |                          |                          |                      |              |        |                              |             |                      |                         |                      |                      |                   |                                  |
| RIMBEY                                  |                 | 1961<br>1961                 | CE<br>CE             | 450<br>450          | 535<br>535               | 100<br>100               | 1961                 | CWES         |        | 450                          |             | 5000                 | 1 000                   | 1961                 | CWES                 | 480               | 1 000                            |
| LATITUDE<br>LONGITUDE                   | 52 38<br>114 14 | 1961<br>1963                 | CE<br>CE<br>BW       | 450<br>450<br>450   | 535                      | 100<br>100<br>165        | 1961<br>1961<br>1963 | CWES<br>CWES | B<br>B | 450<br>450<br>450            | 435         | 5000<br>5000<br>5000 | 1 000<br>1 000<br>1 000 | 1961<br>1961<br>1963 | CWES<br>CWES<br>CWES | 480<br>480<br>480 | 1 000<br>1 000<br>1 000          |
| PRINCIPAL F                             | UEL - NATUR     | AL GAS                       |                      |                     |                          | COMBUS                   | TIBLE                | PRINCIP      | AL -   | GAZ NAT                      | UREL        |                      |                         |                      |                      |                   | 4 000                            |

|   | BOILER                       | S                       |                                 |                                 |                                 | PRIME                        | MOVERS                       |        |             |             |        |                                    | MAIN G                       | ENEPATO              | RS                              |                                    |
|---|------------------------------|-------------------------|---------------------------------|---------------------------------|---------------------------------|------------------------------|------------------------------|--------|-------------|-------------|--------|------------------------------------|------------------------------|----------------------|---------------------------------|------------------------------------|
|   | CHAUDI                       | ERES                    |                                 |                                 |                                 | MOTEU                        | RS PRIM                      | AIRES  |             |             |        |                                    | GENERA                       |                      | RINCIPAU                        | X                                  |
|   | YEAR A                       |                         | PSIG                            | STEAM<br>TEMP                   |                                 | MANUF                        | ACTURER                      | TYPE   | THROTTLE    | 3           |        | CAPACITY                           |                              |                      |                                 | CAPACITY                           |
|   | ANNEE<br>FABRIC              |                         | PSIG                            | VAPEUR<br>TEMP                  |                                 | ANNEE<br>FABRI               | ET                           | TYPE   | SOUPAPE     |             | T/MN   | CAPACITE                           | ANNEE<br>FABRIC              |                      | VOLTS                           | CAPACITE                           |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        | PSIG        | P           |        | KW                                 |                              |                      |                                 | KW                                 |
| MEDICINE HAT CITY OF                          |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| MEDICINE HAT  LATITUDE 50 03 LONGITUDE 110 40 | 1945<br>1949<br>1953<br>1953 | PW<br>PW<br>PW          | 300<br>300<br>500<br>500        | 550<br>550<br>750<br>750        | 70                              | 1929<br>1949<br>1953<br>1974 | PARS<br>PARS<br>PARS<br>PARS | C      | 270         | 550<br>750  |        | 3 000<br>5 000<br>30 000<br>15 000 | 1929<br>1949<br>1953<br>1974 | PARS<br>PARS<br>PARS | 2300<br>13800<br>13900<br>13800 | 3 000<br>5 000<br>30 000<br>15 000 |
|   | 1974                         | TIW                     | 600                             | 800                             | 165                             |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| PRINCIPAL FUEL - WASTE                        | HEAT                         |                         |                                 |                                 | COMBUS                          | TIBLE :                      | PRINCIF                      | AL - 1 | RECUPERAT   | CION        | THER   | MIQUE                              |                              |                      |                                 | 53 000                             |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 53 000                             |
| SHERRITT-GORDON MINES L                       | TD                           |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| FORT SASKATCHEWAN                             | 1954                         | CE                      | 900                             | 750                             |                                 | 1954                         | ВВ                           | CE     |             |             | 3600   |                                    | 1954                         | BP                   | 4160                            | 2 500                              |
| LATITUPE 53 43<br>LONGITUDE 113 13            | 1954                         | CE ,                    | 900                             | <b>7</b> 50                     | <b>1</b> 50                     | 1959                         | RWT                          | CE     | 875         | 750         | 3600   | 3 000                              | 1959                         | BB                   | 4160                            | 2 500                              |
| PFINCIPAL FUEL - NATUR                        | AL GAS                       |                         |                                 |                                 | COMBUS!                         | TIBLE :                      | PRINCIP                      | AL -   | GAZ NATUF   | REL         |        |                                    |                              |                      |                                 | 5 000                              |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 5 000                              |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 3 000                              |
| ST REGIS (ALBERTA) LTD                        |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| HINTON LATITUDE 53 25                         | 1957<br>1957<br>1979         | FW<br>FW<br>CE          | 600<br>600                      | 750<br>750<br>750               | 187<br>200<br>411               | 1957                         | GE                           | CD     | 600         | <b>7</b> 50 | 3600   | 21 960                             | 1957                         | GE                   | 13800                           | 21 960                             |
| LONGITUDE 117 34                              |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| PRINCIPAL FUEL - SPENT                        | PULPIN                       | G LIQUO                 | R                               |                                 | COMBUS                          | TIBLE :                      | PRINCIP                      | AL - : | LESSIVE I   | DE PI       | ATE El | PUISEE                             |                              |                      |                                 | 21 960                             |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 21 960                             |
| SUNCOR INC                                    |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| TAR ISLAND                                    | 1966                         | FW                      | 795                             | 750                             | 825                             | 1966                         | GE                           | BE     | 795         | 750         | 3600   | 32 500                             | 1967                         | GE                   | 13800                           | 32 500                             |
| LATITUDE 56 57<br>LONGITUDE 111 26            | 1966<br>1967<br>1969<br>1969 | FW<br>FWF<br>FWP<br>FWP | 795<br>795<br>425<br>425<br>425 | 750<br>750<br>620<br>620<br>620 | 825<br>825<br>115<br>115<br>115 | 1967                         | GE                           | BE     | <b>7</b> 95 | <b>7</b> 50 | 3600   | 32 500                             | 1967                         | GE                   | 13800                           | 32 500                             |
| PRINCIPAL FUEL - PETRO                        | LEUM CO                      | KE                      |                                 |                                 | COMBUS                          | TIBLE                        | PRINCIP                      | AL -   | COKE DE 1   | PETRO       | DLE    |                                    |                              |                      |                                 | 65 000                             |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 65 000                             |
| MUD CANADTAN CATE OF THE                      | D                            |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| THE CANADIAN SALT CO LT                       | 1948                         | FW                      | 225                             | 397                             | 32                              | 1958                         | CGE                          | В      | 225         | 397         | 3600   | 376                                | 1958                         | WEST                 | 600                             | 376                                |
| LATITUDE 53 53                                | 1948                         | PW<br>PW                | 225<br>225<br>225               | 397<br>397                      |                                 | 1964                         | CGE                          | В      | 225         |             | 4600   | 600                                | 1964                         | CGE                  | 2400                            | 600                                |
| LONGITUDE 110 40                              |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| PRINCIPAL FUEL - NATUR                        | AL GAS                       |                         |                                 |                                 | COMBUS                          | TIBLE                        | PRINCIP                      | AL -   | GAZ NATUF   | PEL         |        |                                    |                              |                      |                                 | 976                                |
|   |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 | 976                                |
| UNIVERSITY OF ALBERTA                         |                              |                         |                                 |                                 |                                 |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| EDMONTON                                      | 1958                         | SPAN                    | 1125                            | 260                             |                                 | 1963                         | CWES                         | В      | 425         | 750         | 6 00 0 | 5 000                              | 1963                         | CWES                 | 4160                            | 5 000                              |
| LATITUDE 53 33<br>LONGITUDE 113 28            | 1960<br>1960<br>1968<br>1975 | JTL<br>JTL<br>BW<br>BW  | 425<br>425<br>425<br>875        | 715<br>715<br>715<br>750        | 150<br>150<br>250<br>375        |                              |                              |        |             |             |        |                                    |                              |                      |                                 |                                    |
| PRINCIPAL FUEL - NATUR                        | AL GAS                       |                         |                                 |                                 | COMBUS                          | TIBLE                        | PRINCIP                      | AL -   | GAZ NATUI   | REL         |        |                                    |                              |                      |                                 | 5 000                              |

STEAM

VAPEUR

|   | BOILER:  | S   |  |  |                                      | PRIMI                | e MOVERS                        | ;      |                      |                      |                      |   | MAIN                                 | GENERATO                        | RS                      |   |
|---|--|---|--|--|--------------------------------------|----------------------|---------------------------------|--------|----------------------|----------------------|----------------------|---|--------------------------------------|---------------------------------|-------------------------|---|
|   | CHAUDI   |   |  |  |                                      | -                    | JRS PRIM                        |        |                      |                      |                      |   | GENER                                | -<br>ATEURS P                   | RINCIPA                 | UX  |
|   | YEAR A   | ND  | nere   | STEAM  | WY D 400                             | YEAR                 | AND                             |        |                      | r IP                 | DDM                  | CAPACITY  | YEAR                                 |                                 | VOITS                   | CAPACITY  |
|   | ANNEE I  | ET  |  | VAPEUE   |                                      | ANNE                 | e er                            | -      | SOUPAPI              |                      | -                    | CAPACITE  | -                                    | ET                              | VOLTS                   | CAPACITE  |
|   |  |   |  |  |                                      |                      |                                 |        | PSIG                 | F                    |                      | KW  |                                      |                                 |                         | KW  |
| WESTERN CO-OPERATIVE FE                   | RTILIZE  | R LTD   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| MEDICINE HAT                              | 1956   | BW  | 450  | 625  | 60                                   | 1956                 | GE                              | BC     | 450                  | 625                  | 4987                 | 785   | 1956                                 | GE                              | 480                     | 800   |
| LATITUDE 50 03<br>LONGITUDE 110 40        |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| PRINCIPAL FUEL - NATUR                    | AL GAS   |   |  |  | COMBUS                               | TIBLE                | PRINCIP                         | AL -   | GAZ NATU             | JREL                 |                      |   |                                      |                                 |                         | 800   |
|   |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         | 800   |
|   |  |   |  |  |                                      |                      | ALBERTA                         | ሞርሞ    | a T                  |                      |                      |   |                                      |                                 |                         | 4 322 927   |
|   |  |   |  |  |                                      |                      | ngp sitti                       | , 101  | 41 43                |                      |                      |   |                                      |                                 |                         |   |
| BPITISH COLUMBIA - COLO                   |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| B C FOREST PRODUCTS LTD                   |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| COWICHAN                                  | 1930<br>1968   | VS<br>CE  | 212<br>700   | 450<br>825   |                                      | 1915<br>1915         | AC<br>AC                        | C<br>C | 150<br>200           |                      | 3600<br>3600         | 750<br>800  | 1915<br>1915                         | AC<br>AC                        | 480<br>480              | 750<br>800  |
| LATITUDE 48 53<br>LONGITUDE 124 13        |  |   |  | 323  |                                      | 1918<br>1945         | AC<br>AC                        | C      | 200<br>600           | 825                  | 3600<br>3600         | 2 000   | 1918<br>1966                         | AC<br>AC                        | 480<br>4160             | 2 000<br>5 000                                      |
| PRINCIPAL FUEL - WOOD                     | REFUSE   |   |  |  | COMBUS                               | TIBLE                | PRINCIP                         | AL -   | DECHETS              | DE B                 | OIS                  |   |                                      |                                 |                         | 8 550   |
| HAMMOND                                   | 1926   | VUIW  | 160  | 364  |                                      | 1928<br>1929         | AC                              | С      | 160<br>160           |                      | 3600<br>3600         | 2 000   | 1928<br>1929                         | AC                              | 480<br>480              | 2 000   |
| LATITUDE 49 13<br>LONGITUDE 122 38        | 1926<br>1926<br>1926<br>1926<br>1929<br>1929<br>1942<br>1942<br>1944 | AEM<br>AEM<br>AEM<br>AEM<br>ACM<br>ACIM<br>ACIM<br>ACIM<br>ACIM<br>ACIM | 160<br>160<br>160<br>160<br>160<br>160<br>160<br>160 | 364<br>364<br>364<br>364<br>364<br>364<br>364<br>364 | 7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | 1929                 | AC                              | С      | 160                  | 370                  | 3600                 | 2 000   | 1929                                 | AC                              | 400                     | 2 000   |
|   | 1949<br>1951<br>1959<br>1967   | VEW<br>VEW<br>VEW   | 160<br>160<br>160<br>160                             | 364<br>364<br>364<br>364                             | 7<br>7<br>7<br>7                     |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| PRINCIPAL FUEL - WOOD                     | REFUSE   |   |  |  | COMBUS?                              | TIBLE                | PRINCIP                         | AL -   | DECHETS              | DE BO                | DIS                  |   |                                      |                                 |                         | 4 000   |
| VICTORIA  LATITUDE 48 25 LONGITUDE 123 22 | 1929<br>1936<br>1940<br>1952   | VUIW<br>PSM<br>BW<br>BW   | 185<br>200<br>175<br>450                             | 378<br>378<br>600<br>700                             |                                      | 1940<br>1950         | GE<br>AC                        | C      | 175<br>175           |                      | 3600<br>3600         | 3 000<br>1 500                                      | 1940<br>1950                         | GE<br>AC                        | 4160<br>600             | 3 000<br>1 500                                      |
| PRINCIPAL FUEL - WOOD                     | REFUSE   |   |  |  | COMBUS!                              | TIBLE                | PRINCIP                         | AL -   | DECHETS              | DE BO                | DIS                  |   |                                      |                                 |                         | 4 500   |
|   |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         | 17 050  |
| B C SUGAR                                 |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| VANCOUVER                                 | 1947   |   | 475  | 650  |                                      | 1947                 | WEST                            |        | 475                  |                      | 3600                 |   | 1947                                 | WEST                            | 2300                    | 1 250   |
| LATITUDE 49 16<br>LONGITUDE 123 07        | 1947   | BWGM  | 475  | 650  | 5/                                   | 1947<br>1974         | WEST<br>PB                      | ВВ     | 475<br>475           |                      | 3600<br>1000         | 1 000<br>3 000                                      | 1947<br>1974                         | WEST                            | 2300<br>2300            | 1 250<br>3 000                                      |
| PRINCIPAL FUEL - NATUR                    | AL GAS   |   |  |  | COMBUS                               | TIBLE                | PRINCIP                         | AL -   | GAZ NATU             | IREL                 |                      |   |                                      |                                 |                         | 5 500   |
|   |  |   |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         | 5 500   |
| BRITISH COLUMBIA HYDRO                    | E POWER  | AUTH  |  |  |                                      |                      |                                 |        |                      |                      |                      |   |                                      |                                 |                         |   |
| BURRAPD                                   | 1962   | CB<br>CB  | 1850   |  | 1050                                 |                      | AEI                             |        |                      |                      |                      | 150 000   | 1962                                 | AEI                             |                         | 150 000   |
| LATITUDE 49 17<br>LONGITUDE 122 52        | 1963<br>1965<br>1967<br>1968<br>1975                                 | CE<br>CE<br>CE  | 1850<br>1850<br>1850<br>1850<br>1850                 | 1010<br>1010<br>1010                                 | 1050<br>1050<br>1050<br>1050<br>1050 | 1965<br>1967<br>1968 | AEI<br>AEI<br>AEI<br>ACGE<br>EE | C<br>C | 1800<br>1800<br>1800 | 1000<br>1000<br>1000 | 3600<br>3600<br>3600 | 150 000<br>150 000<br>150 000<br>150 000<br>162 500 | 1963<br>1965<br>1967<br>1968<br>1975 | AEI<br>AEI<br>AEI<br>ACGE<br>EE | 16500<br>16500<br>16500 | 150 000<br>150 000<br>150 000<br>150 000<br>162 500 |
| PRINCIPAL FUEL - NATUR                    | AL GAS   |   |  |  | COMBUST                              | TIBLE                | PRINCIP                         | AL -   | GAZ NATU             | REL                  |                      |   |                                      |                                 |                         | 912 500   |

|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | * # 2 2020               |
|--|--------------------------------|----------------|------------|----------------------------|-------------------|--------------|----------|-------|------------|--------------------|-------|----------|--------------|----------|--------------|--------------------------|
| BOILERS   FRIME MOVERS   HAIN GENERATORS   COMBUSTIBLE PRINCIPAL   LESSIVE DE DATE EPUISZE   COMBUSTIBLE PRINCIPAL   LESSIVE DE DATE   LATITUDE   1966 BW 600   750   250   1960 BW 600   1966 |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
|  | CHAUDI                         | ERES           |            |                            |                   | MOTEU        | RS PRIM  | AIRES |            |                    |       |          | GENERA       | TEURS P  | RINCIPAU     | ×                        |
|  | MANUFA                         |                | PSIG       |                            |                   | MANUF        | ACTURER  | TYPE  | THROTTLI   | E 1                | RPM   | CAPACITY |              |          | VOLTS        | CAPACITY                 |
|  | ANNEE                          |                | PSIG       |                            |                   | ANNEE        | ET       | TYPE  | SOUPAPE    |                    | I/MN  | CAPACITE |              |          | VOLTS        | CAPACITE                 |
|  |                                |                |            |                            |                   |              |          |       | PSIG       | F                  |       | KW       |              |          |              | KW                       |
| CANADIAN CELLULOSE CO L  | TD                             |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| LATITUDE 51 02   | 1960                           | FW             | 600        | 750                        | 285               | 1963         | CGE      | С     | 600        | 750                | 3600  | 2 500    | 1963         | CGE      | 2300         | 2 500                    |
|  | REFUSE                         |                |            |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | DECHETS I  | DE BO              | I.S   |          |              |          |              | 2 500                    |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| LATITUDE 54 14   | 1950<br>1964<br>1966           | FW<br>BW<br>BW | 600<br>600 | 750<br>750<br>750          | 250<br>180<br>650 | 1950         | WORT     | BE    | 600        | 750                | 3600  | 7 500    | 1950         | EM       | 6900         | 7 500<br>7 500<br>34 500 |
| PRINCIPAL FUEL - SPENT   | PULPIN                         | g LIQUO        | F          |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | LESSIVE    | DE PA              | re ei | PUISEE   |              |          |              | 49 500                   |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 50.000                   |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 52 000                   |
| CANADIAN FOREST PRODUCT  | S LTD                          |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| PORT MELLON  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 1 500                    |
|  | 1962<br>1962                   | BW<br>BW       | 400<br>400 | 550<br>550                 | 220<br>220        | 1947         | WEST     | С     | 400        | 550                | 3600  | 3 000    | 1947         | WEST     | 2300         | 3 000                    |
| PRINCIPAL FUEL - WOOD  | REFUSE                         |                |            |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | DECHETS 1  | DE BO              | IS    |          |              |          |              | 4 500                    |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 4 500                    |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 4 500                    |
| CARIBOO PULP & PAPER CO  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| QUESNEL  | 1972                           | BW             | 600        | 750                        |                   | 1972         | TOBA     | В     | 600        | 750                | 3600  | 28 000   | 1972         | TOBA     | 13800        | 28 000                   |
| LATITUDE 52 59<br>LONGITUDE 122 30   | 19 <b>7</b> 2<br>19 <b>7</b> 2 | FW<br>FW       | €00<br>600 | <b>7</b> 50<br><b>7</b> 50 | 480<br>130        |              |          |       |            |                    |       |          |              |          |              |                          |
| PRINCIPAL FUEL - SPENT   | PULPIN                         | g LIQUO        | P          |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | LESSIVE    | DE PA              | TE E  | PUISEE   |              |          |              | 28 000                   |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 28 000                   |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| CRESTEROOK PULP & PAPER  | LTD                            |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| SKOOKUMCHUCK   | 1968<br>1968                   | MITI           | 600<br>600 | <b>7</b> 90                | 200<br>250        | 1968         | MITI     | В     | 600        | 790                | 3600  | 15 000   | 1968         | MITI     | 13800        | 15 000                   |
| LATITUDE 49 49<br>LONGITUDE 115 44   |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| PRINCIPAL FUEL - NATUR   | AL GAS                         |                |            |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | GAZ NATU   | REL                |       |          |              |          |              | 15 000                   |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
|  |                                |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              | 15 000                   |
| CROWN ZELLEPBACH CANADA  | LTD                            |                |            |                            |                   |              |          |       |            |                    |       |          |              |          |              |                          |
| CAMPBELL FIVER   | 1952                           | CE             | 600        | 700                        | 100               | 1964         | WEST     | В     | 600        | 700                |       |          | 1964         | CGE      | 250          | 800                      |
| LATITUDE 50 04   | 1952<br>1963                   | CE<br>BWGM     | 600<br>600 | 700<br>700                 | 100<br>170        | 1965         | CGE      | В     | 600        | 700                | 5500  | 3 255    | 1965         | CGE      | 250          | 3 255                    |
| LONGITUDE 125 17   | 1966<br>1979                   | BW<br>BW       | 600<br>600 | 700<br>700                 | 400<br>400        |              |          |       |            |                    |       |          |              |          |              |                          |
| PRINCIPAL FUEL - HEAVY   | FUEL O                         | IL             |            |                            | COMBUS            | TIBLE        | PRINCIE  | AL -  | MAZOUT L   | OURD               |       |          |              |          |              | 4 055                    |
| KELOWNA  | 1950                           | BW             | 217        | 450                        | 30                | 1954         | GE       | С     | 150        | 500                |       | 2 000    | 1954         | GE       | 2300         | 2 000                    |
| LATITUDE 49 53<br>LONGITUDE 119 29   | 1956<br>1963                   | BWGM<br>BWGM   | 290<br>400 | <b>415</b><br><b>7</b> 00  | 50<br>60          | 1961<br>1963 | AC<br>GE | C     | 400<br>235 | <b>7</b> 00<br>600 |       |          | 1961<br>1963 | AC<br>GE | 2300<br>2300 | 3 500<br>1 000           |
| PRINCIPAL FUEL - WOOD  | REFUSE                         |                |            |                            | COMBUS            | TIBLE        | PRINCIP  | AL -  | DECHETS    | DE BO              | IS    |          |              |          |              | 6 500                    |

PRINCIPAL FUEL - HEAVY FUEL OIL

VAPEUR STEAM MAIN GENFFATORS PRIME MOVERS BOILERS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX CHAUDIERES YEAR AND YEAR AND STEAM YEAP AND MANUFACTURER FSIG TEMP MLE/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY MANUFACTURER VOLTS CAPACITY T/MN CAPACITE ANNEE ET VOLTS CAPACITE TYPE SOUPAPE ANNEE ET VAPEUR ANNEE ET TEMP MLIV/H FABRICANTS FABRICANTS PSTG Κ₩ PSTG F KW 150 150 480 1 500 367 1800 1 500 1938 GE NEW WESTMINISTER 1918 GE 5 000 5 000 1937 1942 BW BW CE 150 150 367 467 30 25 GE GE 550 3600 GE 1947 1950 6 000 LATITUDE €00 725 LONGITUDE 122 55 1950 725 725 1950 CE 600 1950 600 12 500 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 23 055 EVANS PRODUCTS CO LTD 4160 7 500 1966 BWGM 700 75.0 80 1966 PARS C 375 700 3600 7 500 1966 PAPS GOLDEN 51 18 LATITUDE LONGITUDE 116 58 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 7 500 PRINCIPAL FUEL - WOOD REFUSE 7 500 MACMILLAN BLOEDEL LTD 1956 2300 4 000 1946 2.5 1956 565 3600 4 000 PARS CANADIAN WHITE PINE BW 200 540 PARS 175 200 550 65 1948 000 1948 BW LATITUDE 49 16 1950 B₩ 200 275 388 65 1968 GE 175 450 3600 1 500 LONGITUDE 123 07 1954 FW 540 85 PRINCIPAL FUEL - WOOD REFUSE COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 4 000 160 160 371 371 600 CHEMAINUS 1926 WWT 14 1950 AC 160 410 3600 750 1950 A.C. 750 1926 WWT 14 LATITUDE 48 55 WWT 160 371 LONGITUDE 123 43 1954 CE 500 100 PRINCIPAL FUEL - WOOD REFUSE COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 750 HARMAC 1950 600 750 700 4700 1 250 1953 CGE 600 1 250 60 1953 CGE 325 CE 600 €00 750 750 110 50 1963 1963 PARS CGE 4 000 31 500 1963 1963 1950 150 560 3600 PARS 2300 4 000 LATITUDE 1950 600 750 3600 CGE 13800 31 500 1953 CE 600 750 85 750 750 1953 CE 600 140 325 1963 B₩ 600 1965 PRINCIPAL FUEL - SPENT PULPING LIQUOR COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE 36 750 PORT ALBERNI CE 600 750 89 1963 GE 60 750 3600 28 000 1963 CGE 12400 26 000 1956 1956 CE 600 750 750 153 LATITUDE 49 14 180 LONGITUDE 124 48 1956 CE 600 750 180 1956 B₩ 600 750 750 240 215 1963 BW 600 750 300 PRINCIPAL FUEL - SPENT PULPING LIOUOR COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE 26 000 POWELL RIVER 1951 600 800 BW 1951 6600 10 500 BB 550 775 3000 12 500 BB 1958 600 800 150 1967 CGE 900 925 3600 36 000 1967 CGE 13800 36 000 49 52 T.ATITUDE 1964 BW 600 800 200 LONGITUDE 124 33 1967 900 CE 925 400 1968

COMBUSTIBLE PRINCIPAL - MAZOUT LOURD

114 000

VAPEUR

6 850

STEAM

BOILERS PRIME MOVERS MAIN GENERATORS CHAUDIERES MOTEURS PRIMAIRES GENERATEUFS PRINCIPAUX YEAR AND YEAR AND MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY MANUFACTUPER VOLTS CAPACITY ANNEE ET VAPEUR ANNEE ET TYPE SOUPAPE T/MN CAPACITE CAPACITE ANNEE ET VOLTS FABRICANTS PSIG TEMP MLIV/H FABRICANTS PSIG KW NORTHWOOD PULP LTD 650 75.0 450 1973 FRASER FLATS 1966 ' FW STAV B 600 750 3600 28 800 1973 SEST 13800 28 800 650 750 500 1966 CE LATITUDE 54 00 1968 WISC €50 725 100 LONGITUDE 123 00 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 28 800 28 800 OCEAN FALLS CORP 2400 2400 2300 OCEAN FALLS 1930 PSM 400 650 100 1929 400 650 3600 3 000 1929 1938 GE 3 000 2 000 2 000 1948 RW 725 725 720 1938 BTH 600 700 6000 BTH 1947 3600 1947 LATITUDE 52 21 1967 BW GE LONGITUDE 127 41 1948 OERI. 700 3600 6 000 1948 OERL 2400 5 000 14 000 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 14 000 RAYONIER CANADA LTD 1942 1949 600 725 185 1942 160 410 3600 200 2300 3 200 PORT ALICE CE AC 6 000 3 500 3 500 CGE ELLI 6 000 725 725 185 165 600 725 3600 725 3600 1947 1949 2300 €00 1947 CGE 3 500 ELLI 1958 1949 LATITUDE 50 23 BW 600 В 127 27 725 3600 1949 ELLI 500 1976 725 475 1949 ELLI В 600 LONGITUDE CE 600 1976 600 725 3600 16 600 1976 13800 16 600 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL -MAZOUT LOURD 32 800 725 3600 725 3600 ELLI 2 000 2 000 WOODFIBRE 1961 750 130 1947 550 2 000 1947 4160 560 2 000 750 725 200 175 550 1947 1965 B₩ 560 1947 ELLI 4160 560 550 3 000 LATITUDE 49 40 1966 1961 CGE B₩ LONGITUDE 123 15 TR PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 7 000 39 800 SCOTT PAPER LTD 250 250 50 20 1947 600 725 1953 WORT 1953 NEW WESTMINSTER 1953 GE 1953 2200 400 LATITUDE 49 12 LONGITUDE 122 55 470 PRINCIPAL FUEL - WOOD REFUSE COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 470 WELDWOOD OF CANADA LTD 1958 480 3 000 400 3600 3 000 PORT MOODY 1964 630 725 1958 GE 150 1965 4160 3 500 1964 LONGITUDE 122 51 6 500 COMBUSTIBLE PRINCIPAL + DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 480 350 1957 BM 300 QUESNEL 1955 BWGM 150 365 10 1957 BM 150 360 397 22 VEW 405 60 LATITUDE LONGITUDE 122 30 350 PRINCIPAL FUEL - STANDBY COMBUSTIBLE PRINCIPAL - EN SOUTIEN

- 90 -VAPEUR STEAM MAIN GENERATO'S PRIME MOVERS BOILERS GENERATEURS PRINCIPAUX MOTEURS PRIMAIRES CHAUDIERES YEAR AND YEAR AND STEAM YEAR AND HANDFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE MANUFACTURER VOLTS CAPACITY RPM CAPACITY TYPE SCUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE ANNEE ET ANNEE ET VAPEUR TEMP MLIV/H FABRICANTS FABRICANTS PABRICANTS FSTG KW KW PSIG F WESTCOAST TRANSMISSION CO LTD 550 5500 550 5500 550 5500 2 500 2 500 2 500 4160 4160 2 500 2 500 400 1957 GE 150 1957 В 1957 VIITW 420 560 GE TAYLOR 150 150 1957 1957 VUIW 420 560 1957 GE 400 GE 4160 2 500 1957 400 LATITUDE 1957 VUIW 420 560 GE CE 150 560 LONGITUDE 120 41 1957 VUIW 420 7 500 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 7 500 WESTERN FOREST INDUSTRIES LTD 1 760 2 000 480 155 155 367 1800 367 3600 1949 367 1949 HONEYMOON BAY PS M 1961 1 000 155 155 9 AC 1942 PSM 367 1961 48 49 LATITUDE 1946 367 BW 124 10 LONGITUDE 2 760 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 2 760 BRITISH COLUMBIA - TOTAL - COLOMBIE-BRITANNIQUE 1 279 285

NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST

NORTHERN CANADA POWER COMM

2400 600 INUVIK 1957 500 550 30 1959 GH В 490 540 4000 600 1959 GL RWGM 500 550 30 1959 BWGM 500 220 220 LATITUDE 1959 BWGM 550 30 1973 90 LONGITUDE 133 43 VOLC 300

1977 300 CB 30

COMBUSTIBLE PRINCIPAL - EN SOUTIEN PRINCIPAL FUEL - STANDBY

> NORTHWEST TERRITORIES - TOTAL - TERRITORIES DU NORD-OUEST 600

600

600

30 234 392 CANADA, TOTAL

Internal Combustion

Thermiques à combustion interne

|   |                       | MOVEES              |        |                          |                    |                |                      |                   | MAIN                  | GENERATO         | RS                |                   |
|---|-----------------------|---------------------|--------|--------------------------|--------------------|----------------|----------------------|-------------------|-----------------------|------------------|-------------------|-------------------|
|   | MOTEUR                | S PRIMA             | TES    |                          |                    |                |                      |                   | GENER                 | ATEURS P         | RINCIPA           | υx                |
|   | YEAR A                | ND<br>CTURER        | TYPE   | CYCLE                    | SUPERCHARGED       | CYLINDERS      | RPM                  | CAPACITY          | YEAR<br>MANUF         |                  |                   | CAPACITY          |
|   | ANNEE<br>FABRIC       | ET                  | TYPE   | CACTE                    | SURALIMENTE        | CYLINDRES      | T/MN                 | CAPACITE          | ANNEE<br>FABRI        |                  | VOLTS             | CAPACITE          |
|   |                       |                     |        |                          |                    |                |                      | ĦР                |                       |                  |                   | KW                |
| NEWFOUNDLAND - TEPRE-NE                       |                       |                     |        |                          |                    |                |                      |                   |                       |                  |                   |                   |
| IRON ORE CO OF CANADA                         |                       |                     |        |                          |                    |                |                      |                   |                       |                  |                   |                   |
| MOBILE BAIL CAR 13                            | 1978                  | GM                  | D      | 2                        | YES                | 16             | 720                  | 1 440             | 1978                  | GM               | 4160              | 1 000             |
| LATITUDE 52 55<br>LONGITUDE 66 52             |                       |                     |        |                          |                    |                |                      |                   |                       |                  |                   |                   |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 1 000             |
|   |                       |                     |        |                          |                    |                |                      |                   |                       |                  |                   | 1 000             |
| NEWPOUNDLAND & LABRADOR                       | HAUDU                 |                     |        |                          |                    |                |                      |                   |                       |                  |                   |                   |
| BLACK TICKLE                                  | 1978                  | CAT                 | D      | 4                        | YES                | 6              | 1800                 | 380               | 1978                  | вв               | 600               | 250               |
| LATITUDE 53 26                                | 1978<br>1978          | CAT                 | D<br>D | 4<br>4                   | YES<br>YES         | 6<br>6         | 1800<br>1200         | 380<br>435        | 1978<br>1978          | BB<br>BB         | 600<br>600        | 250<br>300        |
| PRINCIPAL FUEL - DIESE                        | . T                   |                     |        | COMBILET                 | IBLE PRINCIPAL     | - DIECEI       |                      |                   |                       |                  |                   | 800               |
| PRINCIPAL FOEL - DIESE                        | .1.                   |                     |        | CONBUST                  | IDLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 800               |
| BURGEO  | 1970<br>1970          | LB<br>LB            | D<br>D | tt<br>tt                 | YES<br>YES         | 8              | 720<br>720           | 815<br>815        | 1970<br>1970          | TA<br>TA         | 4160<br>4160      | 500<br>500        |
| LATITUDE 47 36<br>LONGITUDE 57 34             | 1970<br>19 <b>7</b> 1 | LB<br>RHL           | D<br>D | <u>t</u>                 | YES<br>YES         | 16<br>16       | 720<br>720           | 1 440<br>1 440    | 1970<br>1971          | TA<br>TA         | 4160<br>4160      | 1 000<br>1 000    |
| PRINCIPAL FUEL - DIESE                        | 1978                  | DD                  | D      | 2<br>COMPRST             | YES IBLE PRINCIPAL | 16<br>- DIPSEI | 1800                 | 1 540             | 1978                  | ELPR             | 4160              | 920<br>3 920 ·    |
| PRINCIPAL FUEL - DIESE                        | . 11                  |                     |        | CONBUST                  | IDEN PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 3 920             |
| CARTWRIGHT                                    | 1973<br>19 <b>7</b> 5 | DE UZ<br>CAT        | D<br>D | 4                        | NO                 | 8<br>6         | 1800<br>1200         | 125<br>435        | 1973<br>19 <b>7</b> 5 | TA<br>TA         | 600<br>600        | 100<br>300        |
| LATITUDE 53 43<br>LONGITUDE 57 00             | 1978                  | CAT                 | D      | 4                        | YES                | 6              | 1200                 | 435               | 1978                  | BB               | 600               | 300               |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 700               |
| CHANGE ISLANDS                                | 1965                  | DEUZ                | D      | 4                        | NO                 | 6              | 1800                 | 75                | 1965                  | TA               | 600               | 60                |
| LATITUDE 49 40                                | 1965<br>1965          | DEUZ                | D<br>D | 4                        | NO<br>NO           | 6<br>4         | 1800<br>1800         | 75<br>75          | 1965<br>1965          | TA<br>TA         | 600<br>600        | 60<br>60          |
| LONGITUDE 54 24                               | 1973<br>19 <b>7</b> 9 | DE UZ<br>CAT        | D<br>D | 4                        | NO<br>YES          | 8<br>6         | 1800<br>1800         | 175<br>200        | 1973<br>1979          | TA<br>BB         | 600<br>600        | 100<br>136        |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 416               |
| CHARLOTTETOWN                                 | 1971                  | DEUZ                | D      | ц                        | NO                 | 6              | 1800                 | 100               | 1971                  | TA               | 600               | 60                |
| LATITUDE 52 40                                | 1975<br>1978          | CAT<br>CAT          | D<br>D | 4<br>4                   | YES<br>YES         | 6<br>6         | 1800<br>1800         | 200<br>200        | 1975<br>1978          | TA<br>BB         | 600<br>600        | 136<br>136        |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 332               |
| COOKS HARRORD                                 | 4070                  |                     |        |                          |                    |                |                      |                   |                       |                  |                   |                   |
| COOKS HARBOUR  LATITUDE 51 36 LONGITUDE 55 52 | 1973<br>1973<br>1978  | CUEN<br>CUEN<br>CAT | D<br>D | 77<br>72<br>73           | YES<br>YES         | 6<br>10<br>6   | 1800<br>1800<br>1800 | 300<br>470<br>380 | 1973<br>1973<br>1978  | ONAN<br>GE<br>BB | 600<br>600        | 200<br>350<br>250 |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 800               |
| CROQUE  | 1971                  | DEUZ                | D      | 4                        | NO                 | 4              | 1800                 | 66                | 1971                  | m a              | 600               | 40                |
| LATITUDE 51 02<br>LONGITUDE 55 48             | 1971<br>1971          | DEUZ<br>DEUZ        | D<br>D | 4                        | NO<br>NO           | t<br>t         | 1800<br>1800         | 66<br>66          | 1971<br>1971          | TA<br>TA         | 600<br>600        | 40                |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 120               |
| DAVIS INLET                                   | 1971                  | CAT                 | D      | 4                        | YES                | 6              | 1800                 | 75                | 1971                  | TA               | 600               | 60                |
| LATITUDE 55 50<br>LONGITUDE 60 50             | 1971<br>1973          | CAT                 | D<br>D | t <u>.</u><br>t <u>.</u> | YES                | 6              | 1800<br>1800         | 100<br>140        | 1971<br>1973          | TA<br>TA         | <b>600</b><br>600 | 75<br>100         |
| PRINCIPAL FUEL - DIESE                        | L                     |                     |        | COMBUST                  | IBLE PRINCIPAL     | - DIESEL       |                      |                   |                       |                  |                   | 235               |

INTERNAL COMBUSTION INTERNE

|   | PRIME MOVERS             |        |          |                        |            |              |                   | MAIN G       | ENERATO    | RS           |                            |
|---|--------------------------|--------|----------|------------------------|------------|--------------|-------------------|--------------|------------|--------------|----------------------------|
|   | MOTEURS PRIMA            | IRES   |          |                        |            |              |                   | GENERA       | TEURS P    | FINCIPA      | υx                         |
|   | YEAR AND<br>MANUFACTURER | TYPE   | CYCLE    | SUPERCHARGED           | CYLINDERS  | RPM          | CAPACITY          | YEAR A       |            | VOLTS        | CAPACITY                   |
|   | ANNEE ET<br>FABRICANTS   | TYPE   | CACTE    | SURALIMENTE            | CYLINDRES  | T/MN         | CAPACITE          | ANNEE        |            | VOLTS        | CAPACITE                   |
|   |                          |        |          |                        |            |              | ĦР                | 11121110     |            |              | KW                         |
| ENGLISH HARBOUR EAST                    | 1968 CAT                 | ,<br>D | 4        | ио                     | 6          | 1800         | 75                | 1968         | TA         | 600          | 60                         |
| LATITUDE 47 37                          | 1968 CAT<br>1975 CAT     | D<br>D | rt<br>rt | NO<br>NO               | 6          | 1800<br>1800 | 75<br>75          | 1968<br>1975 | TA         | 600          | 60<br>60                   |
| LONGITUDE 54 54  PRINCIPAL FUEL - DIESE | 1975 CAT                 | D      | ·        | NO<br>STIBLE PRINCIPAL | 6 - DIESEL | 1800         | 75                | 1975         | TA         | 600          | 60                         |
| INTROLEMB TOBE DISS.                    | ,,,                      |        | COMBOS   | , II BEG FRIRCIFAT     | DINGUL     |              |                   |              |            |              | 240                        |
| FLOWERS COVE                            | 1970 CAT<br>1972 CAT     | D<br>D | rt<br>rt | YES<br>YES             | 12<br>12   | 1200<br>1200 | 950<br>950        | 1970<br>1972 | TA<br>TA   | 600<br>600   | 600<br>600                 |
| LATITUDE 51 18<br>LONGITUDE 56 44       | 1973 CAT<br>1975 CAT     | D<br>D | 4        | YES<br>YES             | 16<br>16   | 1200<br>1200 | 1 200<br>1 280    | 1973<br>1975 | TA<br>TA   | 600<br>600   | <b>7</b> 00<br>800         |
| PRINCIPAL FUEL - DIESE                  | EL.                      |        | COMBUS   | TIBLE PRINCIPAL        | - DIESEL   |              |                   |              |            |              | 2 700                      |
| FOGO                                    | 1973 CUEN                | D      | 13       | YES                    | 6          | 1800         | 300               | 1973         | TA         | 600          | 200                        |
| LATITUDE 49 43                          | 1975 CAT<br>1975 CAT     | D<br>D | 4        | YES<br>YES             | 6          | 1200<br>1200 | 435<br>435        | 1975<br>1975 | TA<br>TA   | 600          | 300<br>300                 |
| LONGITUDE 54 17                         | 1975 CAT<br>1975 CAT     | D<br>D | 4        | YES<br>YES             | 6          | 1200<br>1200 | 435<br>435        | 1975<br>1975 | TA         | 600          | 300<br>300                 |
|   | 1975 CAT<br>1978 CAT     | D<br>D | 14<br>14 | YES<br>YES             | 6<br>16    | 1200<br>1200 | 435<br>1 200      | 1975<br>1978 | TA         | 600<br>600   | 300<br>670                 |
| PRINCIPAL FUEL - DIESE                  | £L.                      |        | COMBUS   | STIBLE PRINCIPAL       | - DIESEL   |              |                   |              |            |              | 2 370                      |
| FOX HARBOUR                             | 1975 DORM                | D      | 4        | NO                     | 4          | 1800         | 75                | 1975         | TA         | 600          | 45                         |
| LATITUDE 52 18<br>LONGITUDE 55 48       | 1978 CAT<br>1978 CAT     | D<br>D | 6<br>6   | YES<br>YES             | 6<br>6     | 1800<br>1800 | 200<br>200        | 1978<br>1978 | BB<br>BB   | 600<br>600   | 136<br>136                 |
| PRINCIPAL FUEL - DIES                   | šL                       |        | COMBUS   | STIBLE PRINCIPAL       | - DIESEL   |              |                   |              |            |              | 317                        |
| PRANCOIS                                | 1971 CUEN                | D      | 4        | YES                    | 6          | 1800         | 140               | 1971         | ONAN       | 600          | 100                        |
| LATITUDE 47 34                          | 1975 DEUZ<br>1975 DEUZ   | D<br>D | t†<br>ft | NO<br>NO               | 6<br>6     | 1800<br>1800 | 75<br>75          | 1975<br>1975 | TA<br>TA   | 600<br>600   | 60<br>60                   |
| PRINCIPAL FUEL - DIES                   | 3L                       |        | COMBUS   | STIBLE PRINCIPAN       | DIESEL     |              |                   |              |            |              | 220                        |
| CATA NUMC                               | 1974 CUEN                |        | 4        | NO.                    | 4          | 1800         | 100               | 1974         | TA         | 600          | 60                         |
| GALLANTS LATITUDE 48 42                 | 1974 CUEN<br>1975 CAT    | D<br>D | 4        | NO<br>NO               | 6          | 1800         | 75                | 1975         | TA         | 600          | 60                         |
| LONGITUDE 58 14                         |                          |        |          |                        |            |              |                   |              |            |              |                            |
| PRINCIPAL FUEL - DIEST                  | EL                       |        | COMBUS   | STIBLE PRINCIPAL       | L - DIESEL |              |                   |              |            |              | 120                        |
| GAULTOIS                                | 1968 CAT                 | D      | 4        | YES                    | 12         | 1200         | 420               | 1968         | CAT        | 2400         | 280                        |
| LATITUDE 47 37<br>LONGITUDE 55 55       |                          |        |          |                        |            |              |                   |              |            |              |                            |
| PRINCIPAL FUEL - DIES                   | EL                       |        | COMBUS   | ETIBLE PRINCIPAL       | L - DIESEL |              |                   |              |            |              | 280                        |
| GOOSE BAY NORTH                         | 1952 MBD<br>1952 MBD     | D<br>D | 4        | YES<br>YES             | 8          | 360<br>360   | 1 140<br>1 140    | 1952<br>1952 | CGE<br>CGE | 4160<br>4160 | <b>7</b> 50<br><b>7</b> 50 |
| LATITUDE 53 19<br>LONGITUDE 60 24       | 1952 MBD<br>1952 MBD     | D<br>D | 4        | YES                    | 8          | 360<br>360   | 1 140<br>1 140    | 1952<br>1952 | CGE        | 4160<br>4160 | <b>7</b> 50<br><b>7</b> 50 |
| LONGITODE OU 24                         | 1958 GM<br>1968 GM       | D<br>D | 2        | YES<br>YES             | 16<br>20   | 720<br>900   | 1 440<br>3 600    | 1958<br>1968 | GM<br>GM   | 4160<br>4160 | 1 000                      |
|   | 1969 GM<br>1974 GM       | D<br>D | 2        | YES<br>NO              | 20         | 900          | 3 60,0<br>3 60,0  | 1969<br>1974 | GM<br>GM   | 4160<br>4160 | 2 500<br>2 500             |
| PRINCIPAL FUEL - DIES                   |                          |        |          | STIBLE PRINCIPA        |            |              |                   |              |            |              | 11 500                     |
| GRAND BRUIT                             | 1970 DEUZ                | Ď      | 4        | NO                     | 4          | 1800         | 66                | 1970         | TA         | 600          | 40                         |
| LATITUDE 47 41<br>LONGITUDE 58 14       | 1970 DEUZ<br>1973 DEUZ   | D<br>D | 4        | NO<br>NO               | đ          | 1800<br>1800 | 66<br><b>1</b> 00 | 1970<br>1973 | TA<br>TA   | 600<br>600   | 40<br>60                   |
| PPINCIPAL FUEL - DIES                   | EL                       |        | COMBUS   | STIBLE PRINCIPA        | L - DIESEL |              |                   |              |            |              | 140                        |

|   | PRIME MOVERS                        |        |          |                        |             |                            |                   | MAIN O               | GENERATO           | RS                |                   |
|---|-------------------------------------|--------|----------|------------------------|-------------|----------------------------|-------------------|----------------------|--------------------|-------------------|-------------------|
|   | MOTEURS PRIMA                       | IRES   |          |                        |             |                            |                   | GENERA               | TEURS P            | RINCIPA           | UX                |
|   | YEAR AND<br>MANUFACTURER            | TYPE   | CYCLE    | SUPERCHARGED           | CYLINDERS   | RPM                        | CAPACITY          | YEAR /               |                    | VOLTS             | CAPACITY          |
|   | ANNEE ET PABRICANTS                 | TYPE   | CACFE    | SURALIMENTE            | CYLINDRES   | T/MN                       | CAPACITE          | ANNEE<br>FABRIC      |                    | VOLTS             | CAPACITE          |
|   | PADRICANIS                          |        |          |                        |             |                            | HР                |                      |                    |                   | KW                |
| GRAND LE PIERRE                         | 1969 DEUZ                           | D      | ц        | NO                     | 4           | 1800                       | 54<br>100         | 1969<br>1970         | TA<br>TA           | 600<br>600        | 40<br>60          |
| LATITUDE 47 39                          | 1970 DEUZ<br>1975 CAT               | D<br>D | 4<br>4   | NO<br>NO               | 6<br>6<br>6 | 1800<br>1800<br>1800       | 100<br>100        | 1975<br>1975         | TA<br>TA           | 600               | 60<br>60          |
| LONGITUDE 54 48  PRINCIPAL FUEL - DIESE | 1975 CAT                            | D      | •        | TIBLE PRINCIPAL        |             | 1000                       | ,,,,              | .,                   |                    |                   | 220               |
| THE HOLL HA TODA DESCRIPTION            | . ~                                 |        |          |                        |             |                            |                   |                      |                    | 400               | h 0               |
| GRANDOIS                                | 1971 DEUZ<br>1971 DEUZ              | D<br>D | 4        | NO<br>NO               | rt<br>rt    | 1800<br>1800               | 66<br>66          | 1971<br>1971         | TA                 | 600<br>600<br>600 | 40<br>40<br>40    |
| LATITUDE 51 06<br>LONGITUDE 55 45       | 1971 DEUZ                           | D      | 4,       | NO                     | 4           | 1800                       | 66                | 1971                 | TA                 | 000               | 40                |
| PRINCIPAL FUEL - DIESE                  | EL                                  |        | COMBUST  | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 120               |
| GREY RIVER                              | 1971 DEUZ<br>1971 DEUZ              | D<br>D | 4        | NO<br>NO               | 4<br>4      | 1800<br>1800               | 66<br>66          | 1971<br>1971         | TA<br>TA           | 600<br>600        | 40<br>40          |
| LATITUDE 47 35<br>LONGITUDE 57 06       | 1978 DORM                           | D      | 4        | NO                     | 4           | 1800                       | 75                | 1974                 | TA                 | 600               | 45                |
| PRINCIPAL FUEL - DIESE                  | EL                                  |        | COMBUST  | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 125               |
| HAMPDEN                                 | 1969 DEUZ                           | D      | 4        | NO                     | 10          | 1800                       | 190               | 1969                 | TA                 | 600               | 120               |
| LATITUDE 49 33                          | 1974 CAT<br>1974 CAT                | D<br>D | 17<br>17 | YES<br>YES             | 8           | 1200<br>1800<br>1200       | 525<br>325<br>485 | 1974<br>1974<br>1975 | CAT<br>TA<br>TA    | 600<br>600        | 300<br>220<br>300 |
| PRINCIPAL FUEL - DIESE                  | 1975 CAT                            | D      | *        | YES<br>FIBLE PRINCIFAL | - DIESEL    | 1200                       | 403               | 1373                 | 10                 | 000               | 940               |
| HARBOUR DEEP                            | 1968 DORM                           | D      | tt.      | YES                    | 4           | 1800                       | 75                | 1968                 | TA                 | 208               | 45                |
| LATITUDE 50 22                          | 1968 DORM<br>1973 DORM              | D<br>D | 4<br>4   | YES<br>YES             | 4           | 1800<br>1800               | 75<br>75          | 1968<br>1973         | TA<br>TA           | 208<br>208        | 45<br>45          |
| LONGITUDE 56 31                         | 1975 DORM<br>1975 CAT               | D<br>D | tt<br>tt | YES<br>YES             | 4<br>6      | 1800<br>1800               | 75<br>200         | 1975<br>1975         | TA                 | 208<br>600        | 45<br>136         |
| PRINCIPAL FUEL - DIESE                  | EL                                  |        | COMBUS   | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 316               |
| HAWKES BAY                              | 1971 GM                             | D      | 2        | NO                     | 20          | 900                        | 3 960<br>3 960    | 1971<br>1971         | G M<br>G M         | 4160<br>4160      | 2 500<br>2 500    |
| LATITUDE 50 36<br>LONGITUDE 57 10       | 1971 GM                             | D      | 2        | ИО                     | 20          | 900                        | 3 900             | 1971                 | Gn                 | 4160              | 2 300             |
| PRINCIPAL FUEL - DIESE                  | 3L                                  |        | COMBUS   | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 5 000 H           |
| HOPEDALE                                | 1973 CAT                            | D      | 4        | YES                    | 4           | 1800<br>1800               | 120<br>300        | 1973<br>1973         | TA<br>STAM         | 600<br>600        | 75<br>182         |
| LATITUDE 55 30<br>LONGITUDE 60 15       | 1973 CAT<br>1974 CAT                | D<br>D | 4        | YES<br>YES             | 6<br>6      | 1800                       | 230               | 1974                 | TA                 | 600               | 136               |
| PRINCIPAL FUEL - DIESE                  | EL                                  |        | COMBUST  | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 393               |
| LA POILE                                | 1975 DEUZ<br>1975 DEUZ              | D<br>D | tt<br>ft | NO<br>NO               | 4           | 1800<br>1800               | 66<br><b>7</b> 5  | 1975<br>1975         | TA<br>TA           | 600<br>600        | 40<br>60          |
| LATITUDE 47 41<br>LONGITUDE 58 24       | 1975 DEUZ                           | D      | Ħ        | NO                     | 8           | 1800                       | 175               | 1975                 | TA                 | 600               | 100               |
| PRINCIPAL FUEL - DIESE                  | EL                                  |        | COMBUS   | TIBLE PRINCIPAL        | - DIESEL    |                            |                   |                      |                    |                   | 200               |
| LITTLE BAY ISLANDS                      | 1970 BUDA<br>1971 BUDA              | D<br>D | 4        | NO<br>NO               | 6           | <b>7</b> 20<br><b>7</b> 20 | 175<br>175        | 1970<br>1971         | AC<br>AC           | 208               | 100<br>100        |
| LATITUDE 49 39<br>LONGITUDE 55 47       | 1975 CUEN<br>1979 CAT               | D<br>D | rt<br>rt | NO<br>YES              | 6           | 720<br>1800                | 175<br>435        | 1975<br>1979         | MAPA<br>BB         | 208               | 100<br>300        |
| PRINCIPAL FUEL - DIESI                  | EL                                  |        | COMBUS   | TIBLE PRINCIPAL        | DIESEL      |                            |                   |                      |                    |                   | 600               |
| LONG ISLAND                             | 1970 CUEN                           | D      | 4        | NO                     | 6           | <b>7</b> 20                | 175               | 1970                 | MAFA               | 208               | 100               |
| LATITUDE 49 35<br>LONGITUDE 55 43       | 1970 CUEN<br>1973 BUDA<br>1975 CUEN | D<br>D | ц<br>ц   | NO<br>NO<br>NO         | 6<br>6<br>6 | 720<br>720<br>720          | 175<br>175<br>175 | 1970<br>1973<br>1975 | MARA<br>AC<br>MARA | 208<br>208<br>208 | 100<br>100<br>100 |
| PRINCIPAL FUEL - DIES                   | EL                                  |        | COMBUS   | TIBLE PRINCIFAI        | DIESEL      |                            |                   |                      |                    |                   | 400               |

|                       |                       | PRIME                          | MOVERS         |        |         |                   |              |                    |            |              | ENERATO  | RS         |                |
|-----------------------|-----------------------|--------------------------------|----------------|--------|---------|-------------------|--------------|--------------------|------------|--------------|----------|------------|----------------|
|                       |                       | MOTEUR                         | S PRIMAI       | RES    |         |                   |              |                    |            | GENER        | TEURS P  | RINCIPA    | u <b>x</b>     |
|                       |                       | YEAR A                         | ND<br>CTURER   | TYPE   | CACLE   | SUPERCHARGED      | CYLINDERS    | RPM                | CAPACITY   | YEAR A       |          | VOLTS      | CAPACITY       |
|                       |                       | ANNEE<br>FABRIC                | ET             | TYPE   | CYCLE   | SURALIMENTE       | CYLINDRES    | -                  | CAPACITE   | ANNEE        | ET       | -          | CAPACITE       |
|                       |                       |                                | 2 11 2 0       |        |         |                   |              |                    | ĦР         | INDIAL       |          |            | KW             |
| MAIN BROOK            |                       | 1968                           | DEUZ           | D      | 4       | ио                | 6            | 1800               | 75         | 1968         | TA       | 600        | 60             |
| LATITUDE              | 51 11                 | 1970<br>1975                   | DEUZ           | D<br>D | 4       | NO<br>NO          | 6            | 1800<br>1800       | 75<br>66   | 1970<br>1975 | TA       | 600<br>600 | 60<br>40       |
| LONGITUDE             | 56 01                 | 1975<br>1975                   | CAT            | D<br>D | 4       | NO<br>NO          | 6<br>6       | 1800<br>1800       | 255<br>255 | 1975<br>1975 | TA       | 600<br>600 | 136<br>136     |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 432            |
| MAKKOVIK              |                       | 1973                           | CAT            | D      | tş.     | YES               | 4            | 1800               | 120        | 1973         | CAT      | 600        | 134            |
| LATITUDE<br>LONGITUDE | 55 05<br>59 11        | 1974<br>1978                   | CAT            | D<br>S | 4       | YES<br>YES        | 6            | 1800<br>1800       | 415<br>380 | 1974<br>1978 | CAT      | 600        | 250<br>250     |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 634            |
| MARYS HARBOU          | R                     | 1974                           | CUEN           | D      | 4       | NO                | 6            | 1200               | 175        | 1974         | TA       | 600        | 100            |
| LATITUDE<br>LONGITUDE | 52 18<br>55 50        | 1975<br>1975                   | CAT            | D<br>D | Ħ<br>Ħ  | YES<br>YES        | 6            | 1800<br>1800       | 415<br>415 | 1975<br>1975 | TA       | 600        | 250<br>250     |
| PRINCIPAL PU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIFAL    | - DIESEL     |                    |            |              |          |            | 600            |
| HCCALLUM              |                       | 1975                           | CAT            | D      | 4       | YES               | 6            | 1800               | 200        | 1975         | TA       | 600        | 136            |
| LATITUDE<br>LONGITUDE | 47 37<br>56 14        | 1975                           | CAT            | D      | 4       | YES               | 6            | 1800               | 200        | 1975         | TA       | 600        | 136            |
| PRINCIPAL PU          | ET - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIFAL    | - DIESEL     |                    |            |              |          |            | 2 <b>7</b> 2   |
| BILLERTOWN            |                       | 1971                           | BUDA           | D      | 4       | NO                | 6            | 720                | 175        | 1971         | AC       | 208        | 100            |
| LATITUDE              | 48 49                 | 1971<br>1971                   | BUDA           | D<br>D | tt      | NO<br>NO          | 6            | 720<br><b>7</b> 20 | 175<br>175 | 1971<br>1971 | AC<br>AC | 208        | 100<br>100     |
| PRINCIPAL FU          | 56 32<br>EL - DIESE   | 1973<br>L                      | BUDA           | D      | COMBUST | NO IBLE PRINCIPAL | 6 - DIESEL   | 720                | 175        | 1973         | AC       | 208        | 100            |
|                       |                       |                                |                |        |         |                   |              |                    |            |              |          |            |                |
| MONKSTOWN             | 47.24                 | 1971<br>1971                   | DEUZ           | D<br>D | 4       | NO<br>NO          | <del>П</del> | 1800<br>1800       | 66<br>66   | 1971<br>1971 | TA       | 600<br>600 | 40<br>40<br>40 |
| LATITUDE              | 47 34<br>54 26        | 1975                           | DE U 2         | D      | 4       | NO                | 4            | 1800               | 66         | 1975         | TA       | 600        |                |
| PRINCIPAL PU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 120            |
| MUD LAKE              |                       | 1971<br>1971                   | CAT            | D<br>D | 4       | NO<br>NO          | 4            | 1800<br>1800       | 43<br>43   | 1971<br>1971 | CAT      | 480<br>480 | 30<br>30       |
| LATITUDE<br>LONGITUDE | 53 18<br>60 10        | 1978                           | CAT            | D      | 4       | NO                | ц            | 1800               | 100        | 1974         | CAT      | 480        | 50             |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 110            |
| NAIN                  |                       | 1975                           | DD             | D      | 2       | YES               | 16           | 1800               | 625<br>625 | 1975<br>1975 | KOHL     | 600<br>600 | 450<br>450     |
| LATITUDE<br>LONGITUDE | 56 33<br>61 41        | 19 <b>7</b> 5<br>19 <b>7</b> 5 | DD<br>CAT      | D<br>D | 2       | YES<br>YES        | 16<br>6      | 1800<br>1200       | 435        | 1975         | TA       | 600        | 300            |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 1 200          |
| PARADISE RIV          | ER                    | 1971<br>1971                   | DE UZ<br>DE UZ | D<br>D | 4       | NO<br>NO          | 4            | 1800<br>1800       | 66<br>66   | 1971<br>1971 | TA<br>TA | 600<br>600 | 40<br>40       |
| LATITUDE<br>LONGITUDE | 53 25<br>57 <b>17</b> | 1971                           | DEUZ           | D      | 4       | ИО                | 6            | 1800               | 100        | 1971         | TA       | 600        | 60             |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | IBLE PRINCIPAL    | - DIESEL     |                    |            |              |          |            | 140            |
| PETIT PORTE           |                       | 1973                           | DEUZ           | D      | 4       | NO                | t.<br>4      | 1800<br>1800       | 66<br>66   | 1973<br>1973 | TA<br>TA | 600<br>600 | 40<br>40       |
| LATITUDE<br>LONGITUDE | 47 22<br>54 40        | 1973<br>1975                   | DE UZ<br>DE UZ | D<br>D | 4       | NO<br>NO          | 4            | 1800               | 54         | 1975         | TA       | 600        | 40             |
| PRINCIPAL FU          | EL - DIESE            | L                              |                |        | COMBUST | BLE PRINCIPAL     | - DIESEL     |                    |            |              |          |            | 120            |

|                                   | PRIME MOVE                                   | 2          |                 |                          |                   | MAIN GENFRATORS           |                       |                      |                |                      |                       |
|-----------------------------------|--|------------|-----------------|--------------------------|-------------------|---------------------------|-----------------------|----------------------|----------------|----------------------|-----------------------|
|                                   | MOTEURS PRI                                  | MAIRES     |                 |                          |                   |                           |                       |                      |                | RINCIPA              | UX                    |
|                                   | YEAR AND<br>MANUFACTURE                      | R TYPE     | CYCLE           | SUPERCHARGED             | CYLINDERS         | RPM                       | CAPACITY              | YEAR A               | ND<br>CTUPER   | VOLTS                | CAPACITY              |
|                                   | ANNEE ET<br>FABRICANTS                       | TYPE       | CACTE           | SURALIMENTE              | CYLINDRES         | T/MN                      | CAPACITE              | ANNEE<br>FABRIC      |                |                      | CAPACITE              |
|                                   |  |            |                 |                          |                   |                           | HР                    |                      |                |                      | KW                    |
| PETITES                           | 1974 DEU2                                    |            | 4               | ио                       | 8                 | 1800<br>1800              | 175<br>175            | 1974<br>1974         | TA<br>TA       | 600<br>600           | 100<br>100            |
| LATITUDE 47 37<br>LONGITUDE 58 36 | 1974 DEU2<br>1975 CUE                        |            | rt<br>T         | ио<br>ио                 | 8<br>4            | 1800                      | 100                   | 1975                 | TA             | 600                  | 60                    |
| PPINCIPAL FUEL - DIESE            | L  |            | COMBUS          | TIBLE PRINCIPAL          | - DIESEL          |                           |                       |                      |                |                      | 260                   |
| POND COVE                         | 1978 DD                                      | D          | 2               | YES<br>YES               | 16<br>16          | 1800<br>1800              | 1 540<br>1 540        | 1978<br>1978         | ELPR           | 4160<br>4160         | 920<br>920            |
| LATITUDE 50 07<br>LONGITUDE 56 50 | 1978 DD                                      | D          | 2               | 115                      | 10                | 1000                      | , 340                 |                      |                |                      |                       |
| PFINCIPAL FUEL - DIESE            | L  |            | COMBUS          | TIBLE PRINCIPAL          | - DIESEL          |                           |                       |                      |                |                      | 1 840                 |
| PORT HOPE SIMPSON                 | 1975 CAT                                     | D          | 4               | YES<br>YES               | 6                 | 1800<br>1800              | 255<br>255            | 1975<br>1975         | TA<br>TA       | 600<br>600           | 136<br>136            |
| IATITUDE 52 33<br>LONGITUDE 56 18 | 1975 CAT<br>1975 CAT                         | D<br>D     | tt<br>q         | YES                      | 6                 | 1800                      | 255                   | 1975                 | TA             | 600                  | 136                   |
| PRINCIPAL FUEL - DIESE            | EL   |            | COMBUS          | TIBLE PRINCIFAL          | - DIESEL          |                           |                       |                      |                |                      | 408                   |
| POSTVILLE                         | 1973 CAT                                     | D          | 4               | YES<br>YES               | <u>ц</u>          | 1800<br>1800              | 120<br>120            | 1973<br>1973         | TA<br>TA       | 208<br>208           | 75<br>75              |
| LATITUDE 54 54<br>LONGITUDE 59 46 | 1973 CAT<br>1976 CAT                         | D<br>D     | 7               | YES                      | 4                 | 1800                      | 120                   | 1976                 | TA             | 208                  | 75                    |
| PRINCIPAL FUEL - DIESE            | EL   | COMBUS     | TIBLE PRINCIFAI | DIESEL                   |                   |                           |                       |                      |                | 225                  |                       |
| RALEIGH                           | 1969 BUD.                                    |            | ц<br>ц          | NO<br>NO                 | 6<br>6            | 1200<br>1200              | 75<br>75              | 1969<br>1969         | CENT           | 208<br>208           | 60<br>60              |
| LATITUDE 51 34<br>LONGITUDE 55 45 | 1973 DOR<br>1975 DOR                         | M D<br>M D | #<br>#          | YES<br>YES<br>YES        | 4 4 8             | 1800<br>1800<br>1800      | 75<br>75<br>380       | 1973<br>1975<br>1978 | TA<br>TA       | 208<br>208<br>600    | 45<br>45<br>250       |
| PRINCIPAL FUEL - DIESE            | 1978 CAT                                     | D          |                 | TIBLE PRINCIPAL          |                   | 1000                      | 3.70                  | 1370                 | 111            |                      | 460                   |
| D1WD1                             | 1070 **                                      | D          | ų               | YES                      | 8                 | 720                       | 432                   | 1970                 | TA             | 600                  | 300                   |
| RAMEA LATITUDE 47 31              | 1970 LB<br>1970 LB<br>1972 LB                | D<br>D     | †<br>†          | YES<br>YES               | 8                 | 720<br>720                | 432<br>625            | 1970<br>1972         | TA             | 600                  | 300<br>442            |
| LONGITUDE 57 25                   | 1974 LIS                                     |            | 4               | YES                      | 8                 | 720<br>720                | 625<br>800            | 1974<br>1977         | TA             | 4160<br>4160         | 4 26<br>5 6 8         |
| PRINCIPAL FUEL - DIEST            | 3L   |            | COMBUS          | TIBLE PRINCIPAT          | - DIESEL          |                           |                       |                      |                |                      | 2 036                 |
| RENCONTRE EAST                    | 1968 DOR                                     |            | 4               | YES<br>YES               | 4<br>4            | 1800<br>1800              | 98<br>98              | 1968<br>1968         | TA             | 600<br>€00           | 45<br>45              |
| LATITUDE 47 37<br>LONGITUDE 55 14 | 1968 DOR<br>1974 CAT<br>1978 DEU             | D          | 4               | NO<br>NO                 | †<br>†            | 1800                      | 98<br>66              | 1974<br>1978         | TA<br>TA       | 600                  | 60<br>40              |
| PRINCIPAL FUEL - DIES             | EL   |            | COMBUS          | STIBLE PRINCIPAT         | L - DIESEL        |                           |                       |                      |                |                      | 190                   |
| RIGOLET                           | 1974 CAT                                     |            | tt.             | YES                      | 6                 | 1800                      | 380                   | 1974<br>1974         | TA<br>TA       | 600<br>600           | 250<br>60             |
| LATITUDE 54 12<br>LONGITUDE 58 25 | 1974 CAT<br>1974 CAT<br>1974 CAT             | D          | ц<br>ц          | NO<br>NO                 | т<br>†<br>†       | 1800<br>1800<br>1800      | 98<br>98<br>98        | 1974<br>1974         | TA<br>TA       | 600                  | 60<br>60              |
| PRINCIPAL FUEL - DIES             | EL   |            | COMBUS          | ETIBLE PRINCIPA          | L - DIESEL        |                           |                       |                      |                |                      | 430                   |
| RODDICKTON                        | 1970 DEU                                     |            | 4               | YES                      | 6                 | 1800                      | 380<br>400            | 1970<br>1970         | TA<br>TA       | 600                  | 250<br>250            |
| LATITUDE 50 52<br>LONGITUDE 56 08 | 1970 DEU<br>1975 RHL<br>1975 LIS<br>1977 RHL | D<br>D     | 4<br>4<br>4     | YES<br>YES<br>YES<br>YES | 12<br>8<br>8<br>8 | 1200<br>720<br>900<br>720 | 1 440<br>800<br>1 440 | 1975<br>1975<br>1977 | TA<br>TA<br>TA | 4160<br>2400<br>4160 | 1 000<br>560<br>1 000 |
| PRINCIPAL FUEL - DIES             |  |            |                 | STIBLE PRINCIPA          |                   |                           |                       |                      |                |                      | 3 060                 |
| SOPS APM                          | 1974 CAT                                     | D          | 4               | YES                      | 6                 | 1800                      | 360                   | 1974                 | TA             | 600                  | 250                   |
| LATITUDE 49 46 LONGITUDE 56 53    | 1974 CAT<br>1974 CAT<br>1974 CAT             | D<br>D     | ц<br>ц          | YES<br>YES<br>YES        | 6<br>6<br>6       | 1800<br>1900<br>1800      | 360<br>360<br>360     | 1974<br>1974<br>1974 | TA<br>TA<br>TA | 600<br>600<br>600    | 250<br>250<br>250     |
| PRINCIPAL FUEL - DIES             |  |            | COMBUS          | STIBLE PRINCIPA          | L - DIESEL        |                           |                       |                      |                |                      | 1 000                 |
|                                   |  |            |                 |                          |                   |                           |                       |                      |                |                      |                       |

INTERNAL COMBUSTION INTERNE

| 201300000000000000000000000000000000000 | PRIME M            | OVERS                |             |          |                 |             |                            |                                  | MAIN (               | GENERATO         |              | 011 111 1111    |
|---|--------------------|----------------------|-------------|----------|-----------------|-------------|----------------------------|----------------------------------|----------------------|------------------|--------------|-----------------|
|   | MOTEURS            | PRIMAI               | RES         |          |                 |             |                            |                                  |                      | -<br>ATEURS P    |              | υx              |
|   | YEAR AN<br>MANUPAC |                      | TYPE        | CACTE    | SUPERCHARGED    | CYLINDERS   | RPM                        | CAPACITY                         | YEAR<br>MANUF        | AND<br>ACTURER   | VOLTS        | CAPACITY        |
|   | ANNEE E<br>FABRICA |                      | TYPE        | CACTE    | SURALI MENTE    | CYLINDRES   | T/MN                       | CAPACITE                         | ANNEE<br>FABRI       |                  | VOLTS        | CAPACITE        |
|   | Indiaca            |                      |             |          |                 |             |                            | НP                               | TADAL                | CHNIS            |              | KW              |
| SOUTH EAST BIGHT                        | 1974               | DEUZ                 | D           | 4        | NO              | ц           | 1800                       | 66                               | 1974                 | TA               | 600          | 40              |
| LATITUDE 47 23<br>LONGITUDE 54 35       | 1974               | DEUZ<br>DEUZ         | D<br>D      | f<br>1   | NO<br>NO        | 4           | 1800                       | 66<br>66                         | 1974<br>1974         | TA<br>TA         | 600          | <b>4</b> 0      |
| PRINCIPAL FUEL - DIESE                  | L                  |                      |             | COMBUST  | TIBLE PRINCIPAL | - DIESEL    |                            |                                  |                      |                  |              | 120             |
| SOUTH LABRADOR                          | 1974               | CAT                  | D           | ti .     | YES             | 12          | 1200                       | 970                              | 1974                 | TA               | 4160         | 600             |
|   | 1974               | CAT                  | D           | 4        | YES             | 12          | 1200                       | 970                              | 1974                 | TA               | 4160         | 600             |
| LATITUDE 51 30<br>LONGITUDE 56 50       |                    | CAT                  | D<br>D      | 4        | YES<br>YES      | 6<br>12     | 1200<br>1200               | 550<br><b>1</b> 280              | 1974<br>1976         | GE<br>TA         | 4160         | 300<br>800      |
| PRINCIPAL FUEL - DIESE                  | :L                 |                      |             | COMBUST  | TIBLE PRINCIPAL | - DIESEL    |                            |                                  |                      |                  |              | 2 300           |
| ST ANTHONY                              | 1973               | RPAX                 | D           | 4        | YES             | 8           | 720                        | 1 420                            | 1973                 | TA               | 4160         | 1 000           |
| LATITUDE 51 22                          |                    | RPAX                 | D<br>D      | 4        | YES<br>YES      | 8           | <b>7</b> 20<br><b>7</b> 20 | 1 420<br>1 420                   | 1973<br>1973         | TA<br>TA         | 4160<br>4160 | 1 000           |
| LONGITUDE 55 35                         |                    | RPAX                 | D           | 4        | YES             | 8           | 720                        | 1 420                            | 1975                 | TA               | 4160         | 1 000           |
| PRINCIPAL FUEL - DIESE                  | EL                 |                      |             | COMBUST  | CIBLE PRINCIPAL | - DIESEL    |                            |                                  |                      |                  |              | 4 000           |
| ST BRENDANS                             |                    | DEUZ                 | D           | 4        | NO              | 6           | 1800                       | 75                               | 1965                 | TA               | 600          | 40              |
| LATITUDE 48 52<br>LONGITUDE 53 40       | 1970               | DEUZ<br>DEUZ<br>DEUZ | D<br>D<br>D | 4<br>4   | NO<br>NO        | 6<br>8<br>6 | 1800<br>1800<br>1800       | 75<br>1 <b>7</b> 5<br><b>7</b> 5 | 1965<br>1970<br>1978 | DEUZ<br>TA<br>TA | 600<br>600   | 60<br>100<br>60 |
| PRINCIPAL FUEL - DIESE                  | EL                 |                      |             | COMBUST  | TIBLE PRINCIPAL | - DIESEL    |                            |                                  |                      |                  |              | 260             |
| ST LUNAIRE                              | 1968               | DEUZ                 | Ð           | 4        | NO              | 6           | 1800                       | 75                               | 1968                 | DEUZ             | 600          | 60              |
| LATITUDE 51 30                          |                    | DEUZ<br>CAT          | D<br>D      | 4        | NO<br>YES       | 8<br>6      | 1800<br>1800               | 175<br>380                       | 1973<br>1974         | TA<br>DEUZ       | 600<br>600   | 100<br>250      |
| LONGITUDE 55 29                         | 1974               | CAT                  | D           | 4        | YES             | 6           | 1800                       | 380<br><b>7</b> 5                | 1974<br>1975         | TA               | 600          | 250<br>60       |
| PRINCIPAL FUEL - DIESE                  |                    | CHI                  | L'          | ,        | TIBLE PRINCIFAL |             | 1000                       | , ,                              | 1773                 | IA               | 000          | 720             |
| PRINCIPAL FUEL - DIESE                  | .L                 |                      |             | CONBUE   | .IDL: PRINCIPAL | - Disset    |                            |                                  |                      |                  |              | 720             |
| WESTPORT                                |                    | BUDA                 | D           | 4        | NO              | 6           | 720                        | 175                              | 1970                 | AC               | 208          | 100             |
| LATITUDE 49 47                          |                    | BUDA<br>BUDA         | D<br>D      | <b>1</b> | NO<br>NO        | 6<br>6      | 720<br>720                 | 175<br>175                       | 1970<br>1973         | AC<br>AC         | 208<br>208   | 100<br>100      |
| LONGITUDE 56 40                         |                    |                      |             |          |                 |             |                            |                                  |                      |                  |              |                 |
| PRINCIPAL FUEL - DIESE                  | L                  |                      |             | COMBUST  | IBLE PRINCIPAL  | - DIESEL    |                            |                                  |                      |                  |              | 300             |
| WOODY ISLAND                            | 1969               | DEUZ                 | D           | 14       | ИО              | 6           | 1800                       | 45                               | 1969                 | TA               | 208          | 30              |
| LATITUDE 47 46                          |                    | DEUZ<br>ON A N       | D<br>D      | tt<br>ft | NO<br>NO        | 2           | 1800<br>1800               | 45<br>10                         | 1975<br>1975         | TA<br>ONAN       | 208<br>208   | 30<br>6         |
| LONGITUDE 54 13                         |                    |                      |             |          |                 |             |                            |                                  |                      |                  |              |                 |
| PRINCIPAL FUEL - DIESE                  | EL.                |                      |             | COMBUST  | IBLE PRINCIPAL  | - DIESEL    |                            |                                  |                      |                  |              | 66              |
|   |                    |                      |             |          |                 |             |                            |                                  |                      |                  |              | 55 227          |
|   |                    |                      |             |          |                 |             |                            |                                  |                      |                  |              | 33              |
| NEWFOUNDLAND LIGHT & PO                 | WER CO L           | .TD                  |             |          |                 |             |                            |                                  |                      |                  |              |                 |
| AGUATHUNA                               | 1962               | HOWD                 | D           | 4        | ио              | 8           | 327                        | 1 650                            | 1962                 | HOWD             | 2400         | 1 200           |
| LATITUDE 48 33<br>LONGITUDE 58 46       |                    |                      |             |          |                 |             |                            |                                  |                      |                  |              |                 |
| PRINCIPAL FUEL - DIESE                  | :L                 |                      |             | COMBUST  | TIBLE PRINCIPAL | - DIESEL    |                            |                                  |                      |                  |              | 1 200           |
| GREFNSPOND                              | 1964               | CO                   | D           | ц        | ио              | 6           | 1800                       | 160                              | 1964                 | ONAN             | 550          | 75              |
| LATITUDE 49 04                          | 1964               | CO<br>CAT            | D<br>D      | 4        | NO<br>YES       | 6           | 1800<br>1800               | 160<br>22 <b>7</b>               | 1964<br>1976         | ONAN<br>TA       | 550<br>600   | 75<br>136       |
| LONGITUDE 53 34                         |                    | CAT                  | D           | 4        | YES             | 6           | 1800                       | 285                              | 1977                 | TA               | 600          | 175             |
| PRINCIPAL FUEL - DIESE                  | EL                 |                      |             | COMBUST  | BLE PRINCIPAL   | - DIESEL    |                            |                                  |                      |                  |              | 461             |

INTERNAL COMBUSTION

PRIME MOVERS

COMBUSTION INTERNE

6 891

MAIN GENERATORS

|   | MOTEUR               | S PRIMAI        | RES      |          |                  |               |                   |                       | GENERA               | TEUPS P    | RINCIPA      | UX             |
|---|----------------------|-----------------|----------|----------|------------------|---------------|-------------------|-----------------------|----------------------|------------|--------------|----------------|
|   | YEAR A               | ND<br>CTURER    | TYPE     | CACLE    | SUPERCHARGED     | CYLINDERS     | RPM               | CAPACITY              | YEAR A               |            | VOLTS        | CAPACITY       |
|   | ANNEE<br>FABRIC      | ET              | TYPE     | CACTE    | SURALIMENTE      | CYLINDRES     | T/MN              | CAPACITE              | ANNFE<br>FABRIC      |            |              | CAPACITE       |
|   |                      |                 |          |          |                  |               |                   | HР                    |                      |            |              | KW             |
| MOBILE DIESEL PLANT 1                   | 1973                 | CAT             | D        | ц        | YES              | 16            | 1800              | 980                   | 1973                 | CANR       | 600          | 700            |
| LATITUDE<br>LONGITUDE                   |                      |                 |          |          |                  |               |                   |                       |                      |            |              |                |
| PRINCIPAL FUEL - DIESE                  | L                    |                 |          | COMBUS   | TIBLE PRINCIFAL  | L - DIESEL    |                   |                       |                      |            |              | 700            |
| MOBILE DIESEL PLANT 2                   | 1976                 | CAT             | D        | 4        | YES              | 16            | 1800              | 980                   | 1976                 | BB         | 600          | 670            |
| LATITUDE<br>LONGITUDE                   |                      |                 |          |          |                  |               |                   |                       |                      |            |              |                |
| PRINCIPAL FUEL - DIESE                  | L                    |                 |          | COMEUS   | TIBLE PRINCIPAL  | L - DIESEL    |                   |                       |                      |            |              | 670            |
| PALMQUIST                               | 1948                 | NOPC            | D        | 2        | YES              | 7             | 300               | 1 470                 | 1948                 | GE         | 2300         | 1 000          |
| LATITUDE 48 57 LONGITUDE 54 34          | 1953<br>1957         | NO PO<br>NO PO  | D<br>D   | 2 2      | YES              | 7<br>7        | 300<br>300        | 1 470<br>1 470        | 1953<br>1957         | GF<br>GE   | 2300<br>2300 | 1 000<br>1 000 |
| PRINCIPAL FUEL - DIESE                  | L                    |                 |          | COMBUS   | TIBLE PRINCIPAL  | L - DIESEL    |                   |                       |                      |            |              | 3 000          |
|   | 40                   | 215             |          | 10       | WDC              | 6             | 1200              | 380                   | 1949                 | GE         | 2400         | 250            |
| PORT AUX BASQUES                        | 1949<br>1954         | CAT             | D<br>D   | ti<br>ti | YES<br>YES       | 6<br>12       | 1200              | 505                   | 1954                 | GE         | 2400         | 350            |
| LATITUDE 47 34                          | 1957                 | CAT             | D        | 4        | YES              | 12            | 1200              | 505<br>344            | 1957<br>1957         | GE<br>GE   | 2400         | 350<br>209     |
| LONGITUDE 59 09                         | 1957<br>1964         | CAT             | D<br>D   | tî<br>Çî | NO<br>NO         | 12<br>12      | 1200<br>1200      | 364                   | 1964                 | GE         | 2400         | 250            |
|   | 1964<br>1969         | CAT             | D<br>D   | 4 2      | YES<br>YES       | 6<br>20       | 1200<br>900       | 380<br>3 600          | 1964<br>1969         | GE<br>GM   | 2400<br>4160 | 250<br>2 500   |
| PRINCIPAL FUEL - DIESE                  |                      |                 |          | COMBUS   | TIBLE PRINCIFA   | L - DIESEL    |                   |                       |                      |            |              | 4 159          |
| PORT UNION                              | 1946                 | CAT             | D        | 0        |                  |               |                   | 167                   | 1946                 | CAT        | 2400         | 90             |
| LATITUDE 48 30<br>LONGITUDE 53 05       | 1961                 | CAT             | D        | 4        |                  | 12            | 1200              | 750                   | 1961                 | CAT        | 2400         | 500            |
| PRINCIPAL FUEL - DIESE                  | EL                   |                 |          | COMEUS   | TIBLE PRINCIPA   | L - DIESEL    |                   |                       |                      |            |              | 590            |
| SALT POND                               | 1963                 | WORT            | D        | 4        | NO               | б             | 327               | 750                   | 1963                 | ΕM         | 4160         | 5 0 0          |
| LATITUDE 47 01                          | 1964<br>1964         | WORT            | D        | 4        | NO               | 6             | 327<br>327        | 750<br>750            | 1963<br>1963         | EM<br>EM   | 4160<br>4160 | 500<br>500     |
| LONGITUDE 55 11  PRINCIPAL FUEL - DIESE | 3L                   |                 |          | COMBUS   | TIBLE PRINCIPA   | L - DIESEL    |                   |                       |                      |            |              | 1 500          |
|   | 4053                 |                 |          | 0        | ***              | 0             | 225               | 3 500                 | 1056                 | CE         | 6000         | 2 500          |
| ST JOHN'S  LATITUDE 47 34               | 1953                 | NOBG            | D        | 2        | ИО               | 8             | 225               | 3 580                 | 1956                 | GE         | 6900         | 2 500          |
| LONGITUDE 52 43                         |                      |                 |          |          |                  |               |                   |                       |                      |            |              | 2 500          |
| PRINCIPAL FUEL - DIES                   | EL                   |                 |          | COMBUS   | TIBLE PRINCIFA   | L - DIESEL    |                   |                       |                      |            |              | 2 500          |
|   |                      |                 |          |          |                  |               |                   |                       |                      |            |              | 14 780         |
|   |                      |                 |          |          | NEWFOUND         | LAND - TOTA   | L - TER           | RE-NEUVE              |                      |            |              | 71 007         |
| PRINCE EDWARD ISLAND -                  | ILE-DU               | -PRINCE-        | EDOU ARD |          |                  |               |                   |                       |                      |            |              |                |
| SUMMERSIDE TOWN OF                      |                      |                 |          |          |                  |               |                   |                       |                      |            |              |                |
| SUMMERSIDE                              | 1940                 | PM              | D        | 2        | NO               | 4             | 300               | 300                   | 1940                 |            | 2400         |                |
| LATITUDE 46 24                          | 1940<br>1941         |                 | D<br>D   | 2 2      | NO<br>NO         | 5<br>5        | 300               | 375<br>375            | 1940<br>1941         | FM         | 2400         | 250            |
| LONGITUDE 63 47                         | 1947<br>1950<br>1960 | FM<br>FM<br>MBD | D<br>D   | 2 2 4    | NO<br>YES<br>YES | 7<br>10<br>12 | 300<br>720<br>450 | 805<br>1 600<br>3 240 | 1947<br>1950<br>1960 | FM<br>BREL |              | 1 136<br>2 250 |
| DDINCIDAL PROF _ DIDG                   | 1963                 | MBD             | D        | 4 сомвия | YES              | 12            | 450               | 3 240                 | 1963                 | BREL       | 4160         | 2 250<br>6 891 |
| PRINCIPAL FUEL - DIES                   | D.L.                 |                 |          | COMBUS   | STIBLE PRINCIPA  | L - DIESEL    |                   |                       |                      |            |              | 0 091          |
|   |                      |                 |          |          |                  |               |                   |                       |                      |            |              | 6 891          |

PRINCE EDWARD ISLAND - TOTAL - ILE-DU-PRINCE-EDOUARD

| 201201100                         | PRIME MOV                     | pne  |              |                                  |                  |                            |                      | MATE .               |                |                   | OH INICKAL        |
|-----------------------------------|-------------------------------|------|--------------|----------------------------------|------------------|----------------------------|----------------------|----------------------|----------------|-------------------|-------------------|
|                                   | MOTEURS P.                    |      |              |                                  |                  |                            |                      |                      | SENERATO       | PRINCIPA          | ΠΨ                |
|                                   | YEAR AND                      |      | CVCLR        | canpocatocan                     | CHITNDEDC        | D.D.M                      | CIDICERY             | YEAR                 | AND            |                   |                   |
|                                   | ANNEE ET                      | TYPE | CACTE        | SUPERCHARGED<br>-<br>SURALIMENTE | CYLINDERS        | -                          | CAPACITY<br>CAPACITE | ANNEE                | ET             | -                 | CAPACITY          |
|                                   | FABRICANT:                    | S    |              |                                  |                  |                            | HP                   | FABRI                | CANTS          |                   | KW                |
| NOVA SCOTIA - NOUVELLE-           | -ECOSSE                       |      |              |                                  |                  |                            | nr                   |                      |                |                   | VM                |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| BOWATERS MERSEY PAPER C           |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| BROOKLYN                          | 1962 DE                       | W D  | 4            | YES                              | 8                | 600                        | 800                  | 1962                 | EEC            | 2200              | 600               |
| LATITUDE 44 03<br>LONGITUDE 64 42 |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| PRINCIPAL FUEL - STANI            | DBY                           |      | COMBUS       | STIBLE PRINCIFAL                 | L - EN SOUTS     | EN                         |                      |                      |                |                   | 600               |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   | 600               |
|                                   |                               |      |              | No. 72                           |                  |                            |                      |                      |                |                   |                   |
|                                   |                               |      |              | NOVA SCOT                        | ria - Total      | - NOUV                     | ELLE-ECOSSE          |                      |                |                   | 600               |
| NEW BRUNSWICK - NOUVEAU           |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| MAINE-NEW BRUNSWICK ELE           | EC POWER CO                   |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| TINKER                            | 1949 NS                       | D    | 4            | YES                              | 8                | 360                        | 1 440                | 1949                 | GE             | 2400              | 1 000             |
| LATITUDE 46 48<br>LONGITUDE 67 43 |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| PRINCIPAL FUEL - DIESE            | EL                            |      | COMBUS       | ETIBLE PRINCIPAL                 | L - DIESEL       |                            |                      |                      |                |                   | 1 000             |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   | 1 000             |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| NEW BRUNSWICK ELECTRIC            | POWER COMM                    |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| GRAND MANAN                       | 1963 MD<br>1965 MD            | E D  | <u>t</u> ;   | YES<br>Yes                       | 8<br>6           | <b>7</b> 20<br><b>7</b> 20 | 938<br>674           | 1963<br>1965         | BFEL<br>BREL   | 2400<br>2400      | 700<br>530        |
| LATITUDE 44 41<br>LONGITUDE 66 46 | 1967 MD<br>1969 KM            | AJ D | ti<br>ti     | YES<br>YES                       | 8                | 720<br>514                 | 955<br>1 280         | 1966<br>1969         | BREL           | 2400<br>4160      | 712<br>896        |
| PRINCIPAL FUEL - HEAV!            | 1974 DD                       | D    | 4<br>COMBIIS | YES<br>STIBLE PRINCIFAL          | 16<br>- MAZOUT 1 | 1800                       | 1 425                | 1974                 | KATO           | 4160              | 1 000<br>3 838    |
|                                   | 1 1000 011                    |      | 00,,200      |                                  |                  |                            |                      |                      |                |                   |                   |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   | 3 838             |
|                                   |                               |      |              | NEW BRUNS                        | EWICK - TOTA     | AL - NO                    | UVEAU-BRUNSW         | ICK                  |                |                   | 4 838             |
| QUEBEC                            |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| ASBESTOS COPP LTD                 |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |
| ASBESTOS HILL                     | 1970 CA<br>1972 RH            | M D  | 4<br>4       | YES<br>YES                       | 12<br>6          | 1200<br>900                | 650<br>1 050         | 1970<br>1972         | BB<br>BB       | 575<br>575        | 500<br>930        |
| LATITUDE 61 49<br>LONGITUDE 74 52 | 1972 RH<br>1972 RH            | M D  | 4            | YES<br>YES                       | 6                | 900                        | 1 050<br>1 050       | 1972<br>1972         | BB<br>BB       | 575<br>575        | 930<br>930        |
|                                   | 1972 RH<br>1972 RH            | M D  | ti<br>ti     | YES                              | 6                | 900                        | 1 050<br>1 050       | 1972<br>1972         | BB<br>BB       | 575<br>575<br>575 | 930<br>930<br>500 |
|                                   | 1975 CA<br>1975 CA<br>1976 CA | T D  | tt<br>tt     | YES<br>YES<br>YES                | 12<br>16<br>16   | 1800<br>1200<br>1200       | 550<br>875<br>875    | 1975<br>1975<br>1976 | BB<br>BB<br>BB | 575<br>575        | 800<br>800        |
| PRINCIPAL FUEL - DIES             |                               | 1 0  | ·            | STIBLE PRINCIPAL                 |                  | 1200                       | 075                  | 1370                 | 1/1.           | 3,3               | 7 250             |
|                                   | 4075                          |      |              | ****                             | 40               | 4200                       | cer                  | 1070                 | חח             | 535               | 600               |
| DECEPTION BAY                     | 1972 CA<br>1972 CA            | T D  | ti<br>ti     | YES<br>YES                       | 12<br>12<br>6    | 1200<br>1200<br>1800       | 665<br>665<br>135    | 1972<br>1972<br>1972 | BB<br>BB<br>BB | 575<br>575<br>575 | 600<br>600<br>125 |
| LATITUDE 62 07<br>LONGITUDE 74 39 | 1972 CA<br>1975 CA            |      | t<br>t       | YES                              | 6                | 1800                       | 135                  | 1975                 | BB             | 575               | 135               |
| PRINCIPAL FUEL - DIESI            | EL                            |      | COMBUS       | STIBLE PRINCIPAL                 | L - DIESEL       |                            |                      |                      |                |                   | 1 460             |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   | 8 710             |
|                                   |                               |      |              |                                  |                  |                            |                      |                      |                |                   |                   |

| INIDAME COL           | 0001100               |                              |                   |             |             |                          |                      |                              |                                  | MATN                         | GENERATO         | De                           |                                  |
|-----------------------|-----------------------|------------------------------|-------------------|-------------|-------------|--------------------------|----------------------|------------------------------|----------------------------------|------------------------------|------------------|------------------------------|----------------------------------|
|                       |                       | PRIME                        | HOVERS            |             |             |                          |                      |                              |                                  |                              | -                |                              |                                  |
|                       |                       | HOTEU                        | RS PRIMA          | IRES        |             |                          |                      |                              |                                  | GENER.                       | ATEURS P         | RINCIPA                      | UX                               |
|                       |                       | YEAR MANUF                   | ACTURER           | TY PE       | CICLE       | SUPERCHARGED             | CYLINDERS            | RPM                          | CAPACITY                         | YEAR MANUF                   | AND<br>ACTURER   | VOLTS                        | CAPACITY                         |
|                       |                       | ANNEE                        | ET                | TYPE        | CACLE       | SURALIMENTE              | CYLINDRES            | T/MN                         | CAPACITE                         | ANNEE<br>FABRI               |                  | VOLTS                        | CAPACITE                         |
|                       |                       | TADKI                        | CENIS             |             |             |                          |                      |                              | НP                               |                              |                  |                              | KW                               |
| COATICOOK VI          | LLE DE                |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| COATICOOR             |                       | 1941                         | CFM               | D           | 2           | NO                       | 6                    | 400                          | 600                              | 1941                         | CFM              | 2300                         | 450                              |
| LATITUDE              | 45 08<br><b>71</b> 48 |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| PRINCIPAL F           | UEL - DIESI           | EL                           |                   |             | COMBUS      | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                  |                              | 450                              |
|                       |                       |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              | 450                              |
| PER ET TITAN          | E DU QUEBEC           | CINC                         |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| HAVRE ST PI           | ERRE                  | 1963<br>1965                 | GM<br>GM          | D<br>D      | 2 2         | YES<br>YES               | 16<br>16             | 720<br><b>7</b> 20           | 1 350<br>1 350                   | 1963<br>1963                 | GM<br>GM         | 4160<br>4160                 | 1 000                            |
| LATITUDE              | 50 15                 | 1975                         | CAT               | D           | 4           | YES                      | 12<br>12             | 1800<br>1800                 | 805<br>805                       | 1975<br>1975                 | CAT              | 4160<br>4160                 | 500<br>500                       |
| LONGITUDE             | 63 36                 | 1975<br>1979                 | CAT               | D<br>D      | 4<br>4      | YES                      | 12                   | 1800                         | 485                              | 1979                         | BB               | 600                          | 350                              |
| PRINCIPAL F           | PUEL - LIGHT          | r FUEL (                     | OIL               |             | COMBUS      | TIBLE PRINCIPAL          | - MAZOUT I           | EGER                         |                                  |                              |                  |                              | 3 350                            |
|                       |                       |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              | <b>3</b> 350                     |
| HYDRO QUEBEC          | :                     |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| BLANC SABLO           | N                     | 1966                         | GM                | D           | 2           | YES                      | 12                   | 900                          | 1 040                            | 1966                         | MS               | 4160                         | 600                              |
| LATITUDE<br>LONGITUDE | 51 25<br>57 12        | 1973<br>1973<br>1974<br>1977 | CAT<br>CAT<br>CAT | D<br>D<br>D | 0<br>n<br>t | YES<br>YES<br>YES<br>YES | 16<br>16<br>16<br>16 | 1200<br>1200<br>1200<br>1200 | 1 180<br>1 160<br>1 260<br>1 215 | 1973<br>1973<br>1974<br>1977 | KATO<br>TA<br>TA | 4160<br>4160<br>4160<br>4160 | 800<br>800<br>800<br>800         |
| PRINCIPAL F           | UEL - DIESI           |                              |                   |             | COMBUS      | TIBLE PRINCIPAL          |                      |                              |                                  |                              |                  |                              | 3 800                            |
| FORT GEORGE           |                       | 1970                         | CAT               | D           | 4           | YES                      | 8                    | 1200                         | 600                              | 1970                         | COEL             | 4160                         | 400                              |
| LATITUDE              | 53 50                 | 1970<br>1973                 | CAT               | D<br>D      | 4           | YES<br>YES               | 16<br>16             | 1200<br>1200                 | 1 100<br>1 135                   | 1970<br>1973                 | COEL             | 4160<br>4160                 | 700<br>800                       |
| LONGITUDE PRINCIPAL F | 79 00<br>UEL - DIESI  | 1974<br>EL                   | CAT               | D           | COMBUS      | YES TIBLE PRINCIPAL      | 16<br>- DIESEL       | 1200                         | 1 260                            | 1974                         | TA               | 4160                         | 8 0 0<br>2 7 0 0                 |
|                       |                       |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| ILE D'ENTRE           | E                     | 1974<br>1975                 | CAT               | D<br>D      | 4           | YES<br>YES               | 6<br>6               | 1200<br>1200                 | 240<br>170                       | 1974<br>1975                 | GE<br>CWES       | 4160<br>600                  | 150<br>115                       |
| LATITUDE              | 47 17                 | 1977                         | GM                | D           | 4           | YES                      | 8                    | 1800                         | 300                              | 1977                         | BB               | 600                          | 200                              |
| LONGITUDE PRINCIPAL F | 61 42<br>OEL - DIESI  | 1979<br>EL                   | CAT               | D           | COMBUS      | YES TIBLE PRINCIPAL      | 8<br>DIESEL          | 1200                         | 645                              | 19 <b>7</b> 9                | GE               | 600                          | 400<br>865                       |
|                       |                       |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| ILE-AUX-GRU           |                       | 1969<br>1979                 | CAT               | D<br>D      | 0           | YES<br>YES               | 6<br>8               | 1800<br>1200                 | 300<br>645                       | 1969<br>19 <b>7</b> 9        | TA<br>BB         | 575<br>600                   | 250<br>400                       |
| LATITUDE<br>LONGITUDE | 47 04<br>70 33        |                              |                   |             |             |                          |                      |                              |                                  |                              |                  |                              |                                  |
| PRINCIPAL F           | UEL - DIES            | EL                           |                   |             | COMBUS      | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                  |                              | 650                              |
| ILES-DE-LA-           | MADELEINE             | 1968<br>1968                 | DEUZ<br>DEUZ      | D<br>D      | 4 4         | YES<br>YES               | 8                    | 600<br>600                   | 3 200<br>3 200                   | 1968<br>1968                 | SS<br>SS         | 4160<br>4160                 | 2 270<br>2 270                   |
| LATITUDE<br>LONGITUDE | 47 22<br>61 53        | 1970<br>1971                 | MA<br>MA          | D<br>D      | 4           | YES                      | 8                    | 400                          | 4 345<br>4 345                   | 1970<br>1971                 | SS<br>SS         | 4160<br>4160                 | 3 0 <b>7</b> 2<br>3 0 <b>7</b> 2 |
| 201011002             | 01 33                 | 1973                         | HA                | D           | Ł),         | YES                      | 8                    | 400                          | 4 345                            | 1973                         | 22               | 4160                         | 3 072                            |
|                       |                       | 1974<br>1974                 | MA<br>MLW         | D<br>D      | t†<br>ft    | YES<br>YES               | 8<br>16              | 400<br>900                   | 4 345<br>2 860                   | 1974<br>1974                 | SS<br>CANR       | 4160<br>4160                 | 3 072<br>2 035                   |
|                       |                       | 1974<br>1975                 | MLW<br>MLW        | D<br>D      | eş<br>Es    | YES<br>YES               | 16<br>16             | 900                          | 2 860<br>2 860                   | 1974<br>19 <b>7</b> 5        | CANR             | 4160<br>4160                 | 2 035                            |
|                       |                       | 1975                         | MLW               | D           | 4           | AES                      | 16                   | 900                          | 2 860                            | 1975                         | CANR             | 4160                         | 2 0 3 5                          |
|                       |                       | 1975                         | HLW               | D           | 11          | YES                      | 16                   | 900                          | 2 860                            | 1975                         | CANE             | 4160                         | 2 035                            |
|                       |                       | 1977<br>1977                 | MA<br>MA          | D<br>D      | ц<br>ц      | YES<br>YES               | 8                    | 450<br>450                   | 8 311<br>8 311                   | 19 <b>7</b> 7<br>1977        | SS<br>SS         | 4160<br>4160                 | 5 968<br>5 968                   |
|                       |                       | 1979                         | GMT               | D           | 0           | YES                      | 14                   | 514                          | 9 800                            | 1979                         | 22               | 4160                         | 6 800                            |
|                       |                       | 1979                         | GMT               | D           | 0           | YES                      | 14                   | 514                          | 9 800                            | 1979                         | SS               | 4160                         | 6 800                            |
| PRINCIPAL E           | FUEL - DIES           | EL                           |                   |             | COMBUS      | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                  |                              | 52 539                           |

|                             |                  | PRIME                          | MOVERS          |        |             |                  | MAIN GENEPATORS      |                      |                    |                      |                |                      |                    |
|-----------------------------|------------------|--------------------------------|-----------------|--------|-------------|------------------|----------------------|----------------------|--------------------|----------------------|----------------|----------------------|--------------------|
|                             |                  | MOTEUR                         | S PRIMAI        | RES    |             |                  |                      |                      |                    | GENERA               | TEURS P        | RINCIPA              | υx                 |
|                             |                  | YEAR A                         | ND<br>CTURER    | TYPE   | CYCLE       | SUPERCHARGED     | CYLINDERS            | RPM                  | CAPACITY           | YEAR A               |                | VOLTS                | CAPACITY           |
|                             |                  | ANNEE<br>FABRIC                |                 | TYPE   | CACTE       | SURALIMENTE      | CYLINDRES            | T/MN                 | CAPACITE           | ANNEE<br>FABRIC      |                | VOLTS                | CAPACITE           |
|                             |                  |                                |                 |        |             |                  |                      |                      | ĦР                 |                      |                |                      | KW                 |
|                             | 17<br>48         | 196 <b>7</b><br>1974<br>1974   | GM<br>GM<br>CAT | D<br>D | 2<br>2<br>4 | YES<br>YES       | 8<br><b>1</b> 2<br>6 | 1800<br>1800<br>1800 | 227<br>390<br>315  | 1967<br>1974<br>1974 | TA<br>TA<br>TA | 4160<br>4160<br>4160 | 155<br>250<br>200  |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PPINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 605                |
| LA BALEINE                  |                  | 1952<br>1973                   | LIST            | D<br>D | 4           | YES<br>YES       | 8<br>16              | 600<br>1200          | 480<br>1 100       | 1952<br>1973         | CGE<br>TA      | 4160<br>4160         | 250<br>800         |
|                             | 17<br>45         | 1974<br>1978                   | CAT             | D<br>D | 4           | YES<br>YES       | 16<br>16             | 1200<br>1200         | 1 100<br>1 215     | 1974<br>1978         | TA<br>BB       | 4160<br>4160         | 800                |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 2 650              |
| LA ROMAINE                  |                  | 1971<br>1974                   | CAT             | D<br>D | Ħ<br>Ħ      | YES<br>YES       | 8<br>12              | 1200<br>1200         | 645<br>860         | 1971<br>1974         | TA<br>BB       | 4160<br>4160         | 400<br>600         |
|                             | 13<br>41         | 1979                           | CAT             | D      | Ö           | YES              | 12                   | 1200                 | 970                | 1979                 | TA             | 4160                 | 600                |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 1 600              |
| LA TABATIERE                |                  | 19 <b>7</b> 2<br>19 <b>7</b> 5 | CAT             | D<br>D | 4           | YES<br>YES       | 8                    | 1200<br>1200         | 645<br>1 215       | 1972<br>1975         | KATO<br>TA     | 4160<br>4160         | <b>40</b> 0<br>800 |
|                             | 50<br>58         | 1978<br>1978                   | CAT             | D<br>D | 4           | YES              | 8                    | 1200<br>1200         | 1 215<br>1 215     | 1978<br>1978         | BB<br>BB       | 4160<br>4160         | 800<br>800         |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 2 800              |
| NATASHQUAN                  |                  | 1969<br>1971                   | CAT             | D<br>D | <b>4</b>    | YES<br>NO        | 12<br>16             | 1200<br>1200         | 900<br>1 215       | 1969<br>1971         | TA<br>KATO     | 4160<br>4160         | 6 0 0<br>8 0 0     |
|                             | 12<br>50         | 1973<br>1977                   | CAT<br>CAT      | D<br>D | 4<br>4      | NO<br>NO         | 16<br>16             | 1200<br>1200         | 1 215<br>1 215     | 1973<br>1977         | TA<br>TA       | 4160<br>4160         | 800<br>800         |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 3 000              |
| PARENT                      |                  | 1968<br>1971                   | CAT<br>CAT      | D<br>D | t)<br>tj    | YES<br>YES       | 8                    | 1200<br>1200         | 550<br><b>7</b> 90 | 1968<br>1971         | CGE<br>TA      | 2400<br>2400         | 350<br>400         |
|                             | 55<br>3 <b>7</b> | 1977                           | CAT             | D      | 4           | YES              | 16                   | 1200                 | 1 215              | 1977                 | BB             | 2400                 | 800                |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | <b>1</b> 550       |
| ST AUGUSTIN                 |                  | 1970<br>1972                   | CAT             | D<br>D | 4<br>4      | YES<br>YES       | 8<br>8               | 1200<br>1200         | 600<br>645         | 1970<br>1972         | COEL           | 2400<br>2400         | 400<br>400         |
|                             | 14<br>39         | 1974                           | CAT             | D      | 4           | YES              | 12                   | 1200                 | 860                | 1974                 | TA             | 2400                 | 600                |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE - PRINCIPAL | - DIESEL             |                      |                    |                      |                |                      | 1 400              |
|                             |                  |                                |                 |        |             |                  |                      |                      |                    |                      |                |                      | 74 159             |
| IRON ORE COMPANY            | OF CAN           | ADA                            |                 |        |             |                  |                      |                      |                    |                      |                |                      |                    |
| MOBILE RAIL CAR             |                  | 1956                           | GM              | D      | 2           | YES              | 16                   | 720                  | 1 440              | 1956                 | GM             | 4160                 | 1 000              |
| LATITUDE 54<br>LONGITUDE 66 | 48               |                                |                 |        |             |                  |                      |                      |                    |                      |                |                      |                    |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 1 000              |
| MOBILE RAIL CAR             |                  | 1956                           | GM              | D      | 2           | YES              | 16                   | 720                  | 1 440              | 1956                 | GM.            | 4160                 | 1 000              |
| LATITUDE 54<br>LONGITUDE 66 |                  |                                |                 |        |             |                  |                      |                      |                    |                      |                |                      |                    |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIPAL   | - DIESEL             |                      |                    |                      |                |                      | 1 000              |
| MOBILE RAIL CAR             |                  | 1956                           | GM              | D      | 2           | YES              | 16                   | 720                  | 1 440              | 1956                 | GM             | 4160                 | 1 000              |
| LATITUDE 54<br>LONGITUDE 66 | 48               |                                |                 |        |             |                  |                      |                      |                    |                      |                |                      |                    |
| PRINCIPAL FUEL              | - DIESE          | L                              |                 |        | COMBUST     | IBLE PRINCIFAL   | - DIESEL             |                      |                    |                      |                |                      | 1 000              |
|                             |                  |                                |                 |        |             |                  |                      |                      |                    |                      |                |                      |                    |

PRINCIPAL FUEL - DIESEL

|   |  |                   |             |                | - 102 -                  |                      |                          |                                  |                              |                      |                              |   |
|---|--|-------------------|-------------|----------------|--------------------------|----------------------|--------------------------|----------------------------------|------------------------------|----------------------|------------------------------|---|
| INTERNAL COMBUSTION                       |  |                   |             |                |                          |                      |                          |                                  |                              | С                    | OMBUSTI                      | ON INTERNE                                |
|   |  | MOVEES            |             |                |                          |                      |                          |                                  | MAIN C                       | GENERATO             | RS                           |   |
|   | MOTEUR                                       | RS PRIMA          | IRES        |                |                          |                      |                          |                                  | GENER                        | ATEURS P             | RINCIPA                      | UX  |
|   | YEAR A                                       | AND<br>ACTURER    | TYPE        | CYCLE          | SUPERCHARGED             | CYLINDERS            | RPM                      | CAPACITY                         | YEAR I                       | AND<br>ACTURER       | VOLTS                        | CAPACITY                                  |
|   | ANNEE<br>FABRIC                              |                   | TYPE        | CYCLE          | SURALIMENTE              | CYLINDRES            | T/MN                     | CAPACITE                         | ANNEE                        |                      | VOLTS                        | CAPACITE                                  |
|   | IBDNI  |                   |             |                |                          |                      |                          | ΗP                               |                              |                      |                              | KW  |
| MINES GASPE LTEE                          |  |                   |             |                |                          |                      |                          |                                  |                              |                      |                              |   |
| MURDOCKVILLE                              | 1952   | VENG              | D           | 4              | NO                       | 10                   | 600<br>120               | 440<br>1 600                     | 1952<br>1953                 | VENG<br>CWES         | 2400<br>2200                 | 300<br>1 000                              |
| LATITUDE 48 58<br>LONGITUDE 65 31         | 1953<br>1954                                 | FM<br>FM          | D<br>D      | 2 2            | NO<br>NO                 | 10<br>10             | 120                      | 1 600                            | 1954                         | GE                   | 2300                         | 1 000                                     |
| PPINCIPAL FUEL - DIESI                    | 3L   |                   |             | COMBUS         | TIBLE PRINCIFAL          | - DIESEL             |                          |                                  |                              |                      |                              | 2 300                                     |
|   |  |                   |             |                |                          |                      |                          |                                  |                              |                      |                              | 2 300                                     |
| RIVIERE-DU-LOUP CITE DI                   | E  |                   |             |                |                          |                      |                          |                                  |                              |                      |                              |   |
| RIVIERE-DU-LOUP                           | 1947   | FM                | D           | 2              | NO                       | 6                    | 259                      | 257                              | 1947                         | FM                   | 2300                         | 240                                       |
| LATITUDE 47 50<br>LONGITUDE 69 32         | 1947<br>1953                                 | FM<br>FM          | D<br>D      | 2 2            | NO                       | 6<br>12              | 259<br>720               | 257<br>1 920                     | 1947<br>1953                 | FM<br>FM             | 2300<br>2300                 | 240<br>1 360                              |
| PRINCIPAL FUEL - DIES                     | EL   |                   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL             |                          |                                  |                              |                      |                              | 1 840                                     |
|   |  |                   |             |                |                          |                      |                          |                                  |                              |                      |                              | 1 840                                     |
|   |  |                   |             |                |                          |                      |                          |                                  |                              |                      |                              |   |
| SOCIETE D'ENERGIE DE L                    |  |                   |             | 44             | *****                    | ,                    | 1800                     | 200                              | 1979                         | CANR                 | 600                          | 100                                       |
| A J CAMP LE GRAND  LATITUDE               | 1979<br>1979<br>1979                         | CAT<br>CAT<br>CAT | D<br>D<br>D | t<br>t         | YES<br>YES<br>YES        | 6<br>6<br>6          | 1800                     | 200<br>200<br>250                | 1979<br>1979                 | CANR                 | 600                          | 125<br>125                                |
| PRINCIPAL FUEL - DIES:                    | EL   |                   |             | COMBUS         | TIBLE PRINCIFAI          | - DIESEL             |                          |                                  |                              |                      |                              | 350                                       |
|   | 1977   | CAT               | D           | 4              | YES                      | 16                   | 1200                     | 1 260                            | 1977                         | BB                   | 4160                         | 800                                       |
| BATE JAMES-DUPLANTER  LATITUDE  LONGITUDE | 19 <b>77</b><br>19 <b>77</b><br>19 <b>77</b> | CAT<br>CAT<br>CAT | D<br>D      | 4<br>4<br>4    | YES<br>YES<br>YES        | 16<br>16<br>16       | 1200<br>1200<br>1200     | 1 260<br>1 260<br>1 260          | 1977<br>1977<br>1977         | BB<br>BB<br>BB       | 4160<br>4160<br>4160         | 800<br>800<br>800                         |
| PRINCIPAL FUEL - DIES                     | EL   |                   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL             |                          |                                  |                              |                      |                              | 3 200                                     |
|   |  |                   |             | 4.             |                          | 4.0                  | 1200                     | 1 260                            | 1076                         | n n                  | 11160                        | 800                                       |
| BAIE JAMES-EASTMAIN  LATITUDE LONGITUDE   | 19 <b>76</b>                                 | CAT               | D           | ц              | YES                      | 16                   | 1200                     | 1 260                            | 1976                         | BB                   | 4160                         | 1'  |
| PRINCIPAL FUEL - DIES                     | EL   |                   |             | COMEUS         | TIBLE PRINCIPAL          | DIESEL               |                          |                                  |                              |                      |                              | 800                                       |
| BAIE JAMES-GOELETTE                       | 1977   | DD                | D           | 4              | YES                      | 16                   | 1800                     | 860                              | 1977                         | ВВ                   | 600                          | 500                                       |
| LATITUDE<br>LONGITUDE                     | 1977   | DD                | D           | 4              | YES                      | 16                   | 1800                     | 860                              | 1977                         | BB                   | 600                          | 500                                       |
| PRINCIPAL FUEL - DIES                     | EL   |                   |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL             |                          |                                  |                              |                      |                              | 1 000                                     |
| BAIE JAMES-LG1                            | 1978   | GD                | D           | 4              | YES                      | 16                   | 1800                     | 1 515                            | 1978                         | BB                   | 4160                         | 800                                       |
| LATITUDE<br>LONGITUDE                     | 1978<br>19 <b>7</b> 9                        | GD<br>CAT         | D<br>D      | 4              | YES<br>Yes               | 16<br>16             | 1800<br>1200             | 1 515<br>1 260                   | 1978<br>1979                 | BB<br>BB             | 4160<br>4160                 | 800<br>800                                |
| PRINCIPAL FUEL - DIES                     | EL   |                   |             | COMBUS         | TIBLE PRINCIPAL          | L - DIESEL           |                          |                                  |                              |                      |                              | 2 400                                     |
| BAIE JAMES-LG2                            | 1974   | MLW               | D           | th.            | YES                      | 16                   | 900                      | 2 864                            | 1974                         | CANR                 | 4160                         | 2 035                                     |
| LATITUDE<br>LONGITUDE                     | 1974<br>1974<br>1974<br>1975                 | MLW<br>MLW<br>MLW | D<br>D<br>D | #<br>#<br>#    | YES<br>YES<br>YES<br>YES | 16<br>16<br>16<br>16 | 900<br>900<br>900<br>900 | 2 864<br>2 864<br>2 864<br>2 864 | 1974<br>1974<br>1974<br>1975 | CANR<br>CANR<br>CANR | 4160<br>4160<br>4160<br>4160 | 2 035<br>2 035<br>2 035<br>2 035          |
|   | 1975<br>1975<br>1975<br>1976                 | MLW<br>MLW<br>MLW | D<br>D<br>D | ti<br>ti<br>ti | YES<br>YES<br>YES<br>YES | 16<br>16<br>16<br>16 | 900<br>900<br>900<br>900 | 2 864<br>2 864<br>2 864<br>2 864 | 1975<br>1975<br>1975<br>1976 | CANR<br>CANR<br>CANR | 4160<br>4160<br>4160<br>4160 | 2 035<br>2 035<br>2 035<br>2 035<br>2 035 |
|   | 1976   | MLW               | D           | 4              | YES                      | 16                   | 900                      | 2 864                            | 1976                         | CANR                 | 4160                         | 2 0 3 5                                   |

COMBUSTIBLE PRINCIPAL - DIESEL

INTERNAL COMBUSTION INTERNE

PRIME MOVERS MAIN GENERATORS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND YEAR AND MANUFACTURER CACTE SUPERCHARGED CYLINDERS RPM TYPE CAPACITY MANUPACTURER VOLTS CAPACITY ANNEE ET TYPE CYCLE CYLINDRES SURALIMENTE T/MN CAPACITE CAPACITE ANNEE ET VOLTS FABRICANTS FABRICANTS ΗP KW 2 035 2 035 2 035 2 035 2 035 2 035 2 035 BATE JAMES-LG3 1977 16 16 2 860 2 860 19**77** 1977 1977 1977 MLW n £1 YES 900 BB 4160 1977 YES 900 MLW D 4160 BB LATITUDE LONGITUDE 1977 1977 2 860 2 860 MLW D YES 16 900 4160 4 16 900 4160 MLW D YES BB 1977 MLW D YES 900 860 1977 ВВ 4160 19**77** 1977 1977 MLW D YES 16 900 860 4160 900 MLW 16 860 4160 YES BB PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 14 245 1 515 800 1978 £1 1800 1978 4160 BATE JAMES-LG4 חח D YES 16 EM 515 1978 1978 YES 16 1800 EM 4160 800 DD D 515 515 1978 1978 1978 LATITUDE 1978 DD 4 YES 16 1800 EM 4160 800 1978 YES 1800 EM EM 800 LONGITUDE DD D 4 16 4150 1 515 1 515 1 260 1978 16 1800 4160 DD 1978 1979 1978 DD D L YES 16 1800 EM 4160 800 800 1979 CAT D YES 16 1200 BB 4160 CAT 1979 800 YES 1200 6 400 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1 260 1 260 1978 1200 800 BRISAY CAT D YES 16 BB 1200 1979 BB 4160 800 LATITUDE LONGITUDE 1 600 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL CANTAPISAU 1978 CAT D YES 16 1200 1 260 1978 BB 4160 800 LATITUDE LONGITUDE 800 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1200 1978 4160 800 FONTANGE 1978 16 260 ВВ CAT D YES 1978 CAT 1200 260 1978 ВВ 4160 800 LATITUDE LONGITUDE 1 600 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL 52 745 146 554 QUEBEC, TOTAL ONTARIO GANANOQUE LIGHT & POWER CO LTD 360 8 450 2 000 1959 BREL 4160 STATION 6 1959 MBD D £, YES 450 327 000 1959 1967 BREL 4160 4160 360 250 D 8 1959 MBD YES 2 2 2 44 20 1967 1967 LATITUDE NOBG D 11 YES 8 200 250 250 YES 327 000 1967 4160 76 10 D LONGITUDE CB 1972 1972 1972 CAT YES 1200 340  $\mathbb{E}\mathbb{M}$ 480 480 1972 1978 1200 340 EM S YES 12 1200 GE 4160 600 CAT YES 6 270 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 6 270 ORILLIA WATER LIGHT & POWER COMM 1 000 1 136 720 720 600 ΕM ORILLIA 1947 YES 10 1948 FM 1948 FM LATITUDE LONGITUDE 79 25 2 136 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL

INTERNAL COMBUSTION

COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                               |                    |        |          |                   |             |                      |                     |                 |               |              | ON INTERNE     |
|------------------------------------|-------------------------------|--------------------|--------|----------|-------------------|-------------|----------------------|---------------------|-----------------|---------------|--------------|----------------|
|                                    | PRIME                         | MOVERS             |        |          |                   |             |                      |                     | MAIN C          | GENEPATO<br>- | RS           |                |
|                                    | MOTEUR                        | S PRIMAI           | RES    |          |                   |             |                      |                     | GENERA          | ATEUPS P      | RINCIPA      | UX             |
|                                    |                               | CTURER             | TYPE   | CACTE    | SUPERCHARGED      | CYLINDERS   | RPM                  | CAPACITY            | YEAR MANUF      |               | VOLTS        | CAPACITY       |
|                                    | ANNEE<br>FABRIC               | ET                 | TYPE   | CACTE    | SUPALIMENTE       | CYLINDRES   | T/MN                 | CAPACITE            | ANNEE<br>FABRIC |               |              | CAPACITE       |
|                                    |                               |                    |        |          |                   |             |                      | H P                 |                 |               |              | KW             |
| PEMBROKE HYDRO ELECTRIC            | COMM                          |                    |        |          |                   |             |                      |                     |                 |               |              |                |
| PEMBROKE                           | 1929                          | BESS               | D      | 2        | YES               | б           | 200                  | 1 094               | 1929            | WEST          | 2500         | 930            |
| LATITUDE 45 49<br>LONGITUDE 77 07  | 1949                          | GM                 | D      | 2        | YES               | 12          | <b>7</b> 20          | 800                 | 1949            | AC            | 2500         | 680            |
| PRINCIPAL FUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 1 610          |
|                                    |                               |                    |        |          |                   |             |                      |                     |                 |               |              | 1 610          |
|                                    |                               |                    |        |          | ONTARIO,          | TOTAL.      |                      |                     |                 |               |              | 10 016         |
|                                    |                               |                    |        |          | ONTARIO,          | IOIAL       |                      |                     |                 |               |              | 10 010         |
| MANITOBA                           |                               |                    |        |          |                   |             |                      |                     |                 |               |              |                |
| MANITOBA HYDRO                     |                               |                    |        |          |                   |             |                      |                     |                 |               |              |                |
| BERENS RIVER                       | 1968                          | DORM               | D      | 4        | YES               | 6           | 1200                 | 188<br>188          | 1968<br>1968    | TA            | 240<br>240   | 150<br>150     |
| LATITUDE 52 21<br>LONGITUDE 97 01  | 1968<br>1971<br>1974          | DORM<br>CAT<br>CAT | D<br>D | 4<br>4   | YES<br>YES<br>YES | 6<br>6<br>6 | 1200<br>1200<br>1200 | 375<br>375          | 1971<br>1974    | TA<br>TA      | 600          | 300<br>300     |
| PRINCIPAL FUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 900            |
| BLOODVEIN                          | 1973                          | DD                 | D      | 2        | YES               | 8           | 1800                 | 219                 | 1973            | EM            | 600          | 175            |
| LATITUDE 51 46<br>LONGITUDE 96 38  | 1973<br>1978                  | DD<br>DD           | D<br>D | 2 2      | YES<br>YES        | 8           | 1800<br>1800         | 219<br>219          | 1973<br>1978    | EM<br>EM      | 600          | 175<br>175     |
| PRINCIPAL FUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 5 2 5          |
| BROCHET                            | 1973                          | CAT                | D      | 4        | YES               | 6           | 1800                 | 219                 | 1973            | TA            | 600          | 175            |
| LATITUDE 57 53<br>LONGITUDE 101 40 | 1974<br>1976                  | CAT                | D<br>D | 4        | YES<br>YES        | 6<br>6      | 1800<br>1200         | 219<br>3 <b>7</b> 5 | 1974<br>1976    | TA<br>CAT     | 600          | 175<br>300     |
| PRINCIPAL FUEL - DIESE             | t.                            |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 650            |
| DAUPHIN RIVER                      | 1973                          | CAT                | D      | 4        | YES               | 6           | 1800                 | 219                 | 1973            | TA            | 600          | 175            |
| LATITUDE 51 58<br>LONGITUDE 98 04  | 1973                          | CAT                | D      | 4        | YES               | 6           | 1800                 | 219                 | 1973            | TA            | 600          | 175            |
| PRINCIPAL FUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 350            |
| FORT CHURCHILL                     | 1953                          | PM                 | D      | 2        | NO                | 10          | 720                  | 1 600               | 1953            | FM            | 4160         | 1 140          |
| LATITUDE 58 45                     | 1959<br>1961                  | FM<br>GM           | D<br>D | 2 2      | NO<br>YES         | 10<br>16    | 720<br>720           | 1 600<br>1 570      | 1961            | FM<br>GE      | 4160<br>2400 | 1 100          |
| LONGITUDE 94 10                    | 1962<br>1963                  | GM<br>PM           | D<br>D | 2 2      | YES<br>NO         | 16<br>10    | 720<br>720           | 1 570<br>1 600      | 1962<br>1963    | GM<br>FM      | 2400<br>4160 | 1 100<br>1 140 |
|                                    | 1968<br>1971                  | GM<br>GM           | D<br>D | 2        | YES<br>YES        | 20<br>20    | 900<br>900           | 3 600<br>3 600      | 1968<br>1971    | GM<br>GM      | 4160<br>4160 | 2 500<br>2 500 |
|                                    | 1971<br>1974                  | GM<br>MRBL         | D<br>D | 2        | YES<br>YES        | 16          | <b>7</b> 20          | 1 570<br>3 280      | 1971<br>1974    | GE<br>BREL    | 2400         | 1 100<br>2 500 |
| PRINCIPAL FUEL - DIESE             |                               |                    | 2      |          | IBLE PRINCIPAL    |             |                      | 3 200               | 13,4            | DADD          | 4100         | 14 220         |
| GARDEN HILL                        | 1970                          | CAT                | D      | 4        | YES               | 6           | 1200                 | 450                 | 1970            | TA            | 600          | 300            |
| LATITUDE 53 50                     | 1974<br>1979                  | CAT                | D<br>D | 4        | YES<br>YES        | 6           | 1200<br>1200         | 450<br>860          | 1974<br>1979    | KATO          | 600          | 300<br>500     |
| LONGITUDE 94 40                    | 1979                          | CAT                | D      | 4        | YES               | 12          | 1200                 | 860                 | 1979            | KATO          | 600          | 500            |
| PRINCIPAL FUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 1 600          |
| GOD'S LAKE NARROWS                 | 19 <b>71</b><br>19 <b>7</b> 2 | CAT                | D<br>D | tt<br>tt | YES<br>YES        | 6           | 1200<br>1200         | 219<br>375          | 1971<br>1972    | TA<br>TA      | 600<br>600   | 175<br>300     |
| LATITUDE 54 32<br>LONGITUDE 94 25  | 1972                          | CAT                | D      | 4        | YES               | 6           | 1800                 | 375                 | 1972            | TA            | 600          | 300            |
| PRINCIPAL PUEL - DIESE             | L                             |                    |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                     |                 |               |              | 775            |

|                                    | PRIME                 |            |             |          |                   |             |                      |                | MAIN (               | ENERATO        | RS                |                        |
|------------------------------------|-----------------------|------------|-------------|----------|-------------------|-------------|----------------------|----------------|----------------------|----------------|-------------------|------------------------|
|                                    | MOTEUR                | S PRIMAI   | RES         |          |                   |             |                      |                | GENER                | TEURS P        | RINCIPA           | UX                     |
|                                    | YEAR A<br>MANUFA      | CTURER     | TYPE        | CACTE    | SUPERCHARGED      |             |                      | CAPACITY       |                      |                |                   | CAPACITY               |
|                                    | ANNEE<br>FABRIC       | ET         | TYPE        | CACTE    | SURALIMENTE       | CYLINDRES   | T/MN                 | CAPACITE       | ANNEE<br>FABRIC      |                | VOLTS             | CAPACITE               |
|                                    | 1 32 3.20             |            |             |          |                   |             |                      | H P            | TADET                | .4015          |                   | KW                     |
| GOD S RIVER                        | 1979                  | CAT        | D           | 4        | YES               | 6           | 1800                 | 247            | 1979                 | TA             | 600               | 175                    |
| LATITUDE 54 50<br>LONGITUDE 94 04  | 1979                  | CAT        | D           | 4        | YES               | 6           | 1800                 | 247            | 1979                 | TA             | 600               | 175                    |
| PRINCIPAL FUEL - DIESE             | L                     |            |             | COMBUST  | IBLE PRINCIPAL    | - DIESEL    |                      |                |                      |                |                   | 350                    |
| GRANVILLE LAKE                     | 1974                  | DORM       | D           | 4        | NO                | 4           | 1200                 | 25             | 1974                 | GE             | 240               | 20                     |
| LATITUDE 56 14<br>LONGITUDE 100 38 | 1974<br>1979          | DORM       | D<br>D      | tt<br>tt | NO<br>NO          | 4           | 1200<br>1200         | 25<br>25       | 1974<br>1979         | GE<br>GE       | 240<br>240        | 20<br>20               |
| PRINCIPAL FUEL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 60                     |
| JACKHEAD                           | 1973                  | CAT        | D           | tş.      | YES               | 6           | 1800                 | 219            | 1973                 | TA             | 600               | 175                    |
| LATITUDE 51 52<br>LONGITUDE 97 16  | 1973<br>1979          | CAT        | D<br>D      | 4        | YES<br>YES        | 6<br>6      | 1800<br>1800         | 219<br>219     | 1973<br>1979         | TA<br>TA       | 600               | 175<br>175             |
| PRINCIPAL FUEL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 525                    |
| LITTLE GRAND RAPIDS                | 1974                  | CAT        | D           | 4        | YES               | 4           | 1800                 | 94             | 1974                 | TA             | 240               | 75                     |
| LATITUDE 52 02<br>LONGITUDE 95 30  | 1976<br>1976          | CAT        | D<br>D      | rt<br>rt | YES<br>YES        | 6           | 1800<br>1800         | 219<br>219     | 1976<br>1976         | TA<br>TA       | 600               | 175<br>175             |
| PRINCIPAL FUEL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 425                    |
| OXFORD HOUSE                       | 1971                  | CAT        | D           | 4        | YES               | 6           | 1800                 | 219            | 1971                 | TA             | 600               | 175                    |
| LATITUDE 54 57<br>LONGITUDE 95 16  | 1974<br>19 <b>7</b> 4 | CAT        | D<br>D      | 4        | YES<br>YES        | 6           | 1200<br>1200         | 375<br>375     | 1974<br>1974         | KATO<br>KATO   | 600               | 300<br>300             |
| PRINCIPAL FUEL - DIESE             | :L                    |            |             | COMBUST  | IBLE PRINCIFAL    | - DIESEL    |                      |                |                      |                |                   | 775                    |
| PAUINGASSI                         | 1976                  | CAT        | D           | 4        | YES               | 4           | 1800                 | 94             | 1976                 | TA             | 240               | 75                     |
| LATITUDE 52 10<br>LONGITUDE 95 30  | 1976<br>1979<br>1979  | CAT<br>CAT | D<br>D<br>D | r<br>†   | YES<br>YES<br>YES | 4<br>4<br>4 | 1800<br>1800<br>1800 | 94<br>94<br>94 | 1976<br>1979<br>1979 | TA<br>TA<br>TA | 240<br>240<br>240 | 75<br>75<br><b>7</b> 5 |
| PRINCIPAL FUEL - DIESE             |                       | Cal        | D           | ·        | THE PRINCIPAL     |             | 1000                 | 74             | 1373                 | ± &            | 240               | 300                    |
| PIKWITONE                          | 1974                  | CAT        | D           | ц        | YES               | 6           | 1800                 | 219            | 1976                 | TA             | 600               | 175                    |
| LATITUDE 55 36<br>LONGITUDE 97 10  | 1974                  | CAT        | D           | ц        | YES               | 6           | 1800                 | 219            | 1976                 | TA             | 600               | 175                    |
| PRINCIPAL FUEL - DIESE             | £L                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 350                    |
| POPLAR RIVER                       | 1972                  | CAT        | D           | ц        | AES               | 6           | 1800                 | 219            | 1972                 | TA             | 600               | <b>17</b> 5            |
| LATITUDE 53 05<br>LONGITUDE 97 18  | 1976<br>1977          | CAT        | D<br>D      | t)<br>tt | YES<br>Yes        | 6           | 1200<br>1800         | 375<br>219     | 1976<br>1977         | TA<br>TA       | 600<br>600        | 300<br><b>17</b> 5     |
| PRINCIPAL FUEL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 650                    |
| PUKATAWAGAN                        | 1977                  | DD         | D           | Ħ        | YES               | 16          | 1800                 | 438            | 1977                 | EM             | 600               | 350                    |
| LATITUDE 55 45<br>LONGITUDE 101 75 | 1979                  | CAT        | D           | tt.      | YES               | 12          | 1200                 | 815            | 1979                 | CGE            | 600               | 500                    |
| PRINCIPAL FUEL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 850                    |
| RED SUCKER LAKE                    | 1976<br>1976          | CAT        | D<br>D      | <b>4</b> | YES<br>YES        | 6           | 1800<br>1800         | 219<br>219     | 1976<br>1976         | TA<br>TA       | 600<br>600        | 175<br>175             |
| LATITUDE 54 10<br>LONGITUDE 93 37  | 1,770                 | OR I       |             |          |                   |             |                      | 2,7            |                      |                | 500               |                        |
| PRINCIPAL PUBL - DIESE             | EL                    |            |             | COMBUST  | BLE PRINCIPAL     | - DIESEL    |                      |                |                      |                |                   | 350                    |

| INTERNAL COUL         | 7001101             | DD 7 45               | HOUEEO          |             |             |                   |            |                      |                | MAIN G               | ENEFATO    | RS                   |                         |
|-----------------------|---------------------|-----------------------|-----------------|-------------|-------------|-------------------|------------|----------------------|----------------|----------------------|------------|----------------------|-------------------------|
|                       |                     | -                     |                 | - n n c     |             |                   |            |                      |                | -                    |            | RINCIPA              | JX                      |
|                       |                     |                       | RS PRIMA:       | TKES        |             |                   |            |                      |                | YEAR A               |            |                      |                         |
|                       |                     |                       | CTURER          | TYPE        | CACTE       | SUPERCHARGED      | CYLINDEPS  | RPM                  | CAPACITY       | MANUF                | CTURER     | VOLTS                | CAPACITY                |
|                       |                     | ANNEE<br>FABRIC       | ET              | TYPE        | CACLE       | SURALIMENTE       | CYLINDRES  |                      | CAPACITE       | ANNEE<br>FABRIC      |            | VOLTS                | CAPACITE                |
|                       |                     |                       |                 |             |             |                   |            |                      | ΗP             |                      |            |                      | KW                      |
| SHAMATTAWA            |                     | 1973<br>1973          | CAT             | D<br>D      | 4           | YES<br>YES        | 6          | 1800<br>1800         | 219<br>219     | 1973<br>1973         | TA<br>TA   | 600<br>600           | 175<br>175              |
| LATITUDE<br>LONGITUDE | 55 52<br>92 05      | 1373                  | Ch i            | 2           | ·           |                   |            |                      |                |                      |            |                      |                         |
| PRINCIPAL FO          | UEL - DIESE         | EL                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL     |                      |                |                      |            |                      | 350                     |
| ST THERESA            |                     | 1971                  | CAT             | D           | ц<br>4      | YES               | 6          | 1800<br>1200         | 219<br>375     | 1971<br>1975         | TA<br>TA   | 600<br>600           | 175<br>300              |
| LATITUDE<br>LONGITUDE | 53 50<br>94 46      | 1975<br>19 <b>7</b> 5 | CAT             | D<br>D      | 4           | YES               | 6          | 1200                 | 375            | 1975                 | TA         | 600                  | 300                     |
| PRINCIPAL F           | UEL - DIESE         | EL                    |                 |             | COMBUS      | ETIBLE PRINCIPAL  | L - DIESEL |                      |                |                      |            |                      | <b>7</b> 75             |
| THE PAS               |                     | 1948                  | MDE             | D           | 4           | NO                | 6<br>16    | 360<br>720           | 582<br>1 440   | 1948<br>1954         | WEST<br>GE | 2300<br>2400         | 400<br>1 000            |
| LATITUDE<br>LONGITUDE | 53 50<br>101 15     | 1954<br>1958<br>1959  | GM<br>GM<br>MDE | D<br>D<br>D | 2<br>2<br>4 | YES<br>YES<br>YES | 16<br>12   | 720<br>720           | 1 440<br>1 092 | 1958<br>1959         | GM<br>BPEL | 2400<br>2400         | 1 000<br>750            |
| PRINCIPAL F           |                     |                       |                 |             | COMBUS      | STIBLE PRINCIPAL  | L - DIESEL |                      |                |                      |            |                      | 3 150                   |
| THICKET POR           | TAGE                | 1972                  | DD              | D           | 2           | YES               | T)         | 1800                 | 94             | 1972                 | EM         | 600                  | 75                      |
| LATITUDE<br>LONGITUDE | 55 <b>1</b> 5 97 37 | 1972<br>1976<br>1976  | DD<br>DD<br>DD  | D<br>D      | 2<br>2<br>2 | YES<br>YES<br>YES | 4<br>4     | 1800<br>1800<br>1800 | 94<br>94<br>94 | 1972<br>1976<br>1976 | em<br>em   | 600<br>600           | 75<br>75<br><b>7</b> 5  |
| PRINCIPAL F           |                     |                       |                 |             | COMBUS      | STIBLE PRINCIPAL  | L - DIESEL |                      |                |                      |            |                      | 300                     |
| WAASAGOMACH           |                     | 1975                  | CAT             | D           | ц           | YES               | 6          | 1200                 | 375            | 1975                 | TA         | 600                  | 300                     |
| LATITUDE<br>LONGITUDE | 53 55<br>94 50      | 1975<br>19 <b>7</b> 9 | CAT             | D<br>D      | Ħ<br>Ħ      | YES<br>YES        | 6          | 1200<br>1200         | 375<br>400     | 1975<br>1979         | TA         | 600                  | 300                     |
| PPINCIPAL F           |                     | EL                    |                 |             | COMBU       | STIBLE PRINCIFAL  | L - DIESEL |                      |                |                      |            |                      | 900                     |
|                       |                     |                       |                 |             |             |                   |            |                      |                |                      |            |                      | 29 130                  |
|                       |                     |                       |                 |             |             | MANITOBA          | , TOTAL    |                      |                |                      |            |                      | 29 130                  |
|                       |                     |                       |                 |             |             |                   | •          |                      |                |                      |            |                      |                         |
| SASKATCHEWAN          |                     |                       |                 |             |             |                   |            |                      |                |                      |            |                      |                         |
| ELDORADO NUC          | LEAP LTD            |                       |                 |             |             |                   |            |                      |                |                      |            |                      | 0.050                   |
| ELDORADO              |                     | 1956<br>1956          | CB<br>CB        | D<br>D      | 4           | YES               | 12<br>12   | 327<br>327           | 3 200<br>3 200 | 1956<br>1956         | EE<br>EE   | 2300<br>2300<br>2300 | 2 250<br>2 250<br>2 250 |
| LATITUDE<br>LONGITUDE | 59 33<br>108 30     | 1956<br>1956          | CB<br>CB        | D<br>D      | 4           | YES<br>YES        | 12<br>12   | 327<br>327           | 3 200<br>3 200 | 1956<br>1956         | EE         | 2300                 | 2 250                   |
| PFINCIPAL F           | UEL - LIGH          | T FUEL                | OIL             |             | COMBU       | STIBLE PRINCIPA   | L - MAZOUT | LEGER                |                |                      |            |                      | 9 000                   |
|                       |                     |                       |                 |             |             |                   |            |                      |                |                      |            |                      | 9 000                   |
| NORTH SASK E          | LECTRIC LT          | D                     |                 |             |             |                   |            |                      |                |                      |            |                      |                         |
| BLACK LAKE            |                     | 1973<br>1974          |                 | D<br>D      | 4           | YES<br>YES        | 6          | 1800<br>1800         | 275<br>275     | 1973<br>1974         | KOHL       | 240<br>240           | 200<br>200              |
| LATITUDE<br>LONGITUDE | 59 08<br>105 36     | 1974                  |                 | D           | tş.         | YES               | 6          | 1800                 | 340            | 1978                 | TA         | 240                  | 250                     |
| PRINCIPAL F           | UEL - DIES          | ET                    |                 |             | COMBU       | STIBLE PPINCIPA   | L - DIESEL |                      |                |                      |            |                      | 650                     |
| BRABANT LAK           | E                   |                       | CAT<br>CAT      | D<br>D      | £ş          | YES .             | 4          | 1800<br>1800         | 100<br>75      | 1969<br>1969         | TA<br>TA   | 240<br>240           | 75<br>50                |
| LATITUDE<br>LONGITUDE | 56 00<br>103 43     |                       |                 |             |             |                   |            |                      |                |                      |            |                      |                         |
| PRINCIPAL E           | FUEL - DIES         | EL                    |                 |             | COMEU       | STIBLE PRINCIPA   | L - DIESEL |                      |                |                      |            |                      | 125                     |

INTERNAL COMBUSTION COMBUSTION INTERNE

PRIME MOVERS MAIN GENERATORS GENERATEURS PRINCIPAUX MOTEURS PRIMAIRES YEAR AND YEAR AND MANUFACTURER CYCLE SUPERCHARGED CYLINDERS RPM TYPE CAPACTTY MANUFACTURER VOLTS CAPACITY ANNEE ET SURALIMENTE CYLINDRES TYPE CYCLE T/MN CAPACITE ANNEE ET VOLTS CAPACITE PABRICANTS FABRICANTS ΗP KW CAMSELL PORTAGE 1970 CAT D 1800 75 75 1970 TA 240 50 YES 1970 CAT 1800 1970 TA 240 50 LATITUDE 59 37 LONGITUDE 109 15 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 100 DESCHAMBEAULT 1972 CAT 1800 220 1972 240 150 D TA CAT 1800 1800 135 340 1974 1978 240 1974 D D YES TA 100 1978 LATITUDE 54 55 250 YES LONGITUDE 103 22 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 500 240 200 DILI.ON 1973 CAT D YES 1800 275 1973 TA 1977 1978 240 250 250 D D 4 340 55 56 LATITUDE CAT 11 8 1800 340 BB 1978 YES LONGITUDE 108 56 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 700 1975 240 150 FOND DU LAC 1975 1800 220 CAT D 4 YES 6 TA 250 250 1976 1800 340 1976 240 59 19 240 LATITUDE 1977 CAT Ð 4 YES 6 1800 340 1977 BB LONGITUDE 107 12 650 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 50 KINOOSAO 1970 CAT Ð YES 1800 75 75 1970 TA 240 50 1970 CAT 1800 LATITUDE 57 05 LONGITUDE 102 01 100 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 720 1958 2400 1 000 LA RONGE 1958 GM D NΩ 16 1 440 GM LATITUDE 55 06 LONGITUDE 105 17 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1 000 TA 240 240 75 50 MICHELLE VILLAGE 1969 CAT 1800 100 1969 1969 CAT YES 1800 75 1969 LATITUDE LONGITUDE 109 06 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 125 75 100 MISSINIPE 1973 CAT 1800 100 1973 240 240 135 1976 1976 CAT D YES 1800 LATITUDE 55 36 LONGITUDE 104 46 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 175 150 250 1800 220 1975 240 PATUANAK 1975 CAT D 1977 240 1977 CAT YES 1800 340 55 55 LATITUDE LONGITUDE 107 43 400 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1975 CAT YES 1800 135 1975 TA 240 100 PINEHOUSE D 1800 1800 340 340 4 1977 240 250 55 31 LATITUDE 1978 CAT YES LONGITUDE 106 36 600 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL

| INTERNAL COMBOSTION                | PRIME                        | MOVFES |        |            |                 |            |              |                   | MAIN O                         | GENERATO      | RS         |            |
|------------------------------------|------------------------------|--------|--------|------------|-----------------|------------|--------------|-------------------|--------------------------------|---------------|------------|------------|
|                                    | -                            |        | RES    |            |                 |            |              |                   | GENER                          | -<br>ATEURS P | RINCIPA    | UX         |
|                                    | YEAR A                       |        | TYPE   | CYCLE      | SUPERCHARGED    | CALINDERS  | RPM          | CAPACITY          | YEAR A                         |               | VOLTS      | CAPACITY   |
|                                    | ANNEE                        | ET     | TYPE   | CACTE      | SURALIMENTE     | CYLINDRES  | -            | CAPACITE          | ANNEE                          | ET            | -          | CAPACITE   |
|                                    | FABRIC                       | ANTS   |        |            |                 |            |              | ĦР                | FABRIC                         | CHNIS         |            | Κ₩         |
| SOUTHEND                           | 1975                         | CAT    | D      | 4          | YES             | 6          | 1800<br>1800 | 135<br>340        | 19 <b>7</b> 5<br>19 <b>7</b> 8 | TA<br>BB      | 240<br>240 | 100<br>250 |
| LATITUDE 56 19<br>LONGITUDE 103 14 | 1978<br>1979                 | CAT    | D<br>D | 4          | YES<br>YES      | 8          | 1800         | 340               | 1979                           | BB            | 240        | 250        |
| PRINCIPAL FUEL - DIESE             | L                            |        |        | COMBUST    | TIBLE PRINCIPAL | - DIESEL   |              |                   |                                |               |            | 600        |
| STANLEY MISSION                    | 19 <b>77</b><br>19 <b>79</b> | CAT    | D<br>D | 4          | YES<br>YES      | 6          | 1800<br>1800 | 340<br>340        | 1977<br>1979                   | TA<br>TA      | 240<br>240 | 250<br>250 |
| LATITUDE 55 25<br>LONGITUDE 104 33 |                              |        | -      |            |                 |            |              |                   |                                |               |            |            |
| PRINCIPAL FUEL - DIESE             | L                            |        |        | COMBUST    | FIBLE PRINCIPAL | - DIESEL   |              |                   |                                |               |            | 500        |
| STONY RAPIDS                       | 19 <b>7</b> 5                | CAT    | P<br>D | 4          | YES             | 6          | 1800<br>1800 | 220<br>340        | 1975<br>1976                   | TA<br>TA      | 240<br>240 | 150<br>250 |
| LATITUDE 59 16<br>LONGITUDE 105 50 | 1978                         | CAT    | D      | 4          | YES             | 8          | 1800         | 340               | 1978                           | ВВ            | 240        | 250        |
| PRINCIPAL FUEL - DIESE             | L                            |        |        | COMBUST    | TIBLE PRINCIPAL | - DIESEL   |              |                   |                                |               |            | 650        |
| STURGEON LANDING                   | 1973<br>1974                 | CAT    | D<br>D | tt         | YES<br>YES      | T\$        | 1800<br>1800 | 100<br><b>7</b> 5 | 1973<br>1974                   | TA<br>TA      | 240<br>240 | 75<br>50   |
| LATITUDE 54 16<br>LONGITUDE 101 49 |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| PRINCIPAL PUEL - DIESE             | L                            |        |        | COMBUST    | TIBLE PRINCIFAL | - DIESEL   |              |                   |                                |               |            | 125        |
| WOLLASTON                          | 1972<br>19 <b>7</b> 6        | CAT    | D<br>D | <u>t</u> ; | YES<br>YES      | 6<br>6     | 1800<br>1800 | 135<br>340        | 1972<br>1976                   | TA<br>TA      | 240<br>240 | 100<br>250 |
| LATITUDE 58 07<br>LONGITUDE 103 10 | 1978                         | CAT    | D      | Ħ          | AES             | 6          | 1800         | 340               | 1978                           | TA            | 240        | 250        |
| PRINCIPAL FUEL - DIESE             | L                            |        |        | COMBUST    | TIBLE PRINCIPAL | - DIESEL   |              |                   |                                |               |            | 600        |
|                                    |                              |        |        |            |                 |            |              |                   |                                |               |            | 7 600      |
|                                    |                              |        |        |            | SASKATCHE       | WAN, TOTAL |              |                   |                                |               |            | 16 600     |
| ALBERTA                            |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| ALBERTA GOVERNMENT SERV            | ICES                         |        |        |            |                 |            |              |                   |                                |               |            |            |
|                                    | 1972                         | WAUM   | D      | 4          | YES             | 8          | 1800         | 270               | 1972                           | CANR          | 2400       | 200        |
| LATITUDE 52 42<br>LONGITUDE 113 35 |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| PRINCIPAL FUEL - LIGHT             | FUEL C                       | IL     |        | COMBUST    | TIBLE PRINCIPAL | - MAZOUT I | EGER         |                   |                                |               |            | 200        |
| S ALTA INST OF TECH                | 1967                         | MAUM   | s      | t;         | NO              | 12         | 1200         | 675               | 1967                           | TA            | 4160       | 500        |
| LATITUDE 51 03<br>LONGITUDE 114 05 |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| PRINCIPAL FUEL - NATUR             | AL GAS                       |        |        | COMBUS     | TIBLE PRINCIPAL | - GAZ NATO | IREL         |                   |                                |               |            | 500        |
|                                    |                              |        |        |            |                 |            |              |                   |                                |               |            | 700        |
| ALBERTA POWER LTD                  |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| ALGAR MICROWAVE                    | 1977                         | DEUZ   | D      | 4          | NO              | 4          | 1800         | 77                | 1977                           | STAM          | 240        | 30         |
| LATITUDE 56 05<br>LONGITUDE 111 51 |                              |        |        |            |                 |            |              |                   |                                |               |            |            |
| PRINCIPAL FUEL - DIESE             | L                            |        |        | COMBUS     | TIBLE PRINCIPAL | DIESEL     |              |                   |                                |               |            | 30         |

|   | PRIME  | MOVERS   |             |             |                   |                      |                              |                                | MAIN G                       | ENERATO          | RS                           |                                |
|---|--|----------|-------------|-------------|-------------------|----------------------|------------------------------|--------------------------------|------------------------------|------------------|------------------------------|--------------------------------|
|   | ANNEE ET PABRICANTS  1967 DEUZ D 4 NO  EL COMBUSTIBLE PRIN  1975 DEUZ D 4 NO  EL COMBUSTIBLE PRIN  1977 DEUZ D 4 NO  EL COMBUSTIBLE PRIN  1971 CAT D 4 YES  1971 CAT D 4 YES  1973 CAT D 4 YES  1974 CAT D 4 YES  1966 CB D 4 YES  1966 CB D 4 YES  1966 CB D 4 YES  1968 CB D 4 YES  1974 PM D 2 YES  RAL GAS COMBUSTIBLE PRIN  1975 GM D 2 NO  EL COMBUSTIBLE PRIN  1977 DEUZ D 4 NO |          |             |             |                   |                      |                              |                                | GENERA                       | TEURS P          | RINCIPA                      | UX                             |
|   |  |          | TYPE        | CYCLE       | SUPERCHARGED      | CYLINDERS            | RPM                          | CAPACITY                       | YEAR A                       |                  | VOLTS                        | CAPACITY                       |
|   |  |          | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES            | T/MN                         | CAPACITE                       | ANNEE<br>FABRIC              |                  | VOLTS                        | CAPACITE                       |
|   |  |          |             |             |                   |                      |                              | HP                             |                              |                  |                              | KW                             |
| BERLAND MICROWAVE  LATITUDE 53 39  LONGITUDE 118 10 | 1967   | DEUZ     | D           | 4           | NO                | 4                    | 1800                         | 33                             | 1967                         | TA               | 240                          | 20                             |
| PRINCIPAL FUEL - DIESE                              | L  |          |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL             |                              |                                |                              |                  |                              | 20                             |
| CHIPEWYAN LAKE                                      |  |          |             |             |                   | 6                    | 1800<br>1800                 | 87<br>87                       | 1975<br>1976                 | STAM<br>STAM     | 208<br>208                   | 50<br>50                       |
| LATITUDE 56 56<br>LONGITUDE 113 28                  |  |          |             |             |                   |                      |                              |                                |                              |                  |                              |                                |
| PRINCIPAL FUEL - DIESE                              | L  |          |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL             |                              |                                |                              |                  |                              | 100                            |
| CROW LAKE MICROWAVE                                 | 1977   | DEUZ     | D           | 4           | NO                | 4                    | 1800                         | 77                             | 1977                         | STAM             | 240                          | 30                             |
| LATITUDE 55 51<br>LONGITUDE 112 51                  |  |          |             |             |                   |                      |                              |                                |                              |                  |                              |                                |
| PRINCIPAL FUEL - DIESE                              | :L   |          |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL             |                              |                                |                              |                  |                              | 30                             |
| ECONOMY MICROWAVE                                   | 1977   | DEUZ     | D           | 4           | NO                | 3                    | 1800                         | 42                             | 1977                         | STAM             | 240                          | 20                             |
| LATITUDE 54 47<br>LONGITUDE 118 13                  |  |          |             |             |                   |                      |                              |                                |                              |                  |                              |                                |
| PRINCIPAL FUEL - DIESE                              | L.   |          |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL             |                              |                                |                              |                  |                              | 20                             |
| FORT CHIPEWYAN  LATITUDE 58 43 LONGITUDE 111 09     | 1971<br>1973   | CAT      | D<br>D      | 4           | YES<br>YES        | 12<br>12<br>12<br>16 | 1200<br>1200<br>1200<br>1200 | 470<br>711<br>810<br>1 450     | 1968<br>1971<br>1973<br>1974 | KATO<br>TA<br>TA | 2400<br>2400<br>2400<br>2400 | 300<br>500<br>500<br>880       |
| PRINCIPAL FUEL - DIESE                              |  | CAI      | D           |             |                   |                      | 1200                         | 1 430                          | 1314                         | ***              | 2400                         | 2 180                          |
| FORT MCMUPRAY                                       | 1064   | CB       | D           | fi          | V D C             | 8                    | 700                          | 900                            | 1964                         | EE               | 2400                         | 500                            |
| LATITUDE 56 46<br>LONGITUDE 111 23                  | 1966<br>1966<br>1968   | CB<br>CB | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES | 8<br>8<br>16<br>6    | 327<br>327<br>327<br>450     | 1 715<br>1 715<br>3 700<br>940 | 1966<br>1966<br>1968<br>1968 | EF<br>EE<br>EE   | 4160<br>4160<br>4160<br>2400 | 1 200<br>1 200<br>2 500<br>650 |
|   | 1969   | СВ       | S           | 7           | YES               | 16<br>12             | 327<br>720                   | 4 260<br>2 880                 | 1969<br>1974                 | EE<br>FM         | 4160<br>4160                 | 3 000<br>2 070                 |
| PRINCIPAL FUEL - NATUR                              | AL GAS   |          |             | COMBUST     | IBLE PRINCIPAL    | - GAZ NATU           | REL                          |                                |                              |                  |                              | 11 120                         |
| FOX LAKE  |  |          |             |             |                   | 12<br>12             | 1800<br>1800                 | 480<br>480                     | 1968<br>1975                 | EM<br>BB         | 480<br>480                   | 250<br>250                     |
| LATITUDE 58 25<br>LONGITUDE 114 33                  |  |          |             |             |                   |                      |                              |                                |                              |                  |                              |                                |
| PRINCIPAL PUEL - DIESE                              | EL   |          |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL             |                              |                                |                              |                  |                              | 500                            |
| GREGOIRE MICROWAVE                                  | 1977   | DEUZ     | D           | Ħ           | NO                | 4                    | 1800                         | 77                             | 1977                         | STAM             | 240                          | 30                             |
| LATITUDE 56 19<br>LONGITUDE 111 35                  |  |          |             |             |                   |                      |                              |                                |                              |                  |                              |                                |
| PRINCIPAL FUEL - DIESE                              | EL   |          |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                |                              |                  |                              | 30                             |
| LATITUDE 59 53                                      |  |          |             |             |                   | rt<br>rt             | 1800<br>1800                 | 70<br>70                       | 1961<br>1970                 | CAT              | 240<br>220                   | 40<br>40                       |
| PRINCIPAL FUEL - DIESE                              | 3L   |          |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                |                              |                  |                              | 80                             |
|   |  | CAT      | D           | ħ.          | ₹F¢               | 6                    | 1800                         | 200                            | 1972                         | TA               | 480                          | 125                            |
| JANVIER  LATITUDE 50 57 LONGITUDE 110 42            |  |          | D           |             | YES               | 6                    | 1800                         | 200                            |                              | TA               | 480                          | 125                            |
| PRINCIPAL FUEL - DIESE                              | 3L   |          |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                |                              |                  |                              | 250                            |

INTERNAL COMBUSTION INTERNE

| PRINCIPAL PRINCIPAL   PRINCI   |                        | PRIME         | MOVERS |          |         |                 |            |      |          | MAIN O | ENERATO: | RS       |          |
|--|------------------------|---------------|--------|----------|---------|-----------------|------------|------|----------|--------|----------|----------|----------|
| The color of the   |                        | -             |        | . D.B.C. |         |                 |            |      |          | -      |          |          | пх       |
| MANUFACTIONS   TIPE   CRIM   SUPPRISED   CRIBBES   SPA   CAPACITY   ARBIFRATION   TOTAL CAPACITY   CAPACITY   ARBIFRATION   TOTAL CAPACITY      |                        |               |        | . It be  |         |                 |            |      |          |        |          | NINCII N | o a      |
| PARTICIANTS  |                        |               |        | TYPE     | CACTE   | SUPERCHARGED    | CYLINDERS  | RPM  | CAPACITY |        |          | VOLTS    | CAPACITY |
| AMERICAN   1975   CONTROLLED   1975   CONTROLLED   1975    |                        |               |        | TYPE     | CACTE   | SURALIMENTE     | CYLINDRES  | T/MN | CAPACITE |        |          | VOLTS    | CAPACITE |
| LATITUDE S. 5.0 1960 PER S. 4 YES 16 327 4 20 1960 1973 74 40 10 10 10 10 10 10 10 10 10 10 10 10 10   |                        |               |        |          |         |                 |            |      | HР       |        |          |          | KW       |
| LACTIONS   52 53   1973   NAME   S   4   YES   12   1200   1 500   1973   74   816   1 200    PRINCIPAL FUEL - NATURAL GAS   | JASPER                 |               |        |          |         |                 |            |      |          |        |          |          |          |
| PRINCIPAL FORL - NATUREL GAZ NATUREL FRINCIPAL - GAZ NATUREL  **COMBUSTIBLE PRINCIPAL - DIESEL***  **COMBUSTIBLE PRINCIPAL - DIESEL**  **C | LATITUDE 52 53         |               |        |          | *       |                 |            |      |          |        |          |          |          |
| PRINCIPAL FUEL - NATURAL GAS   | LONGITUDE 118 05       |               |        |          | •       |                 |            |      |          |        |          |          |          |
| LATITUDE 58 23 1975 GM D 2 YES 8 1800 285 1975 TA 480 200 LONGITODE 115 08 185 23 1975 TA 480 200 LONGITODE 115 08 23 1975 TA 480 200 LONGITODE 115 08 23 1975 TA 480 200 LONGITODE 115 08 25 20 LONGITODE 112 21 COMBUSTIBLE PRINCIPAL - DIESEL   | PRINCIPAL FUEL - NATUR |               |        |          | COMBUST |                 |            |      |          |        |          |          |          |
| LATITUDE 58 23 1975 GM D 2 YES 8 1800 285 1975 TA 480 200 LONGITODE 115 08 185 23 1975 TA 480 200 LONGITODE 115 08 23 1975 TA 480 200 LONGITODE 115 08 23 1975 TA 480 200 LONGITODE 115 08 25 20 LONGITODE 112 21 COMBUSTIBLE PRINCIPAL - DIESEL   | 701V 0100 0017070      | 4070          | C1 B   |          | Pr.     |                 |            | 4200 | 205      | 4070   |          | 4.00     | 0.50     |
| PRINCIPAL FUEL - NATURAL GAS  COMBUSTIBLE PRINCIPAL - GAZ NATUREL  A50  MATTOWER EICROVAVE 1977 DEUZ D 4 NO 4 1800 77 1977 STAM 240 30  LONGITODE 152 30  LONGITODE 112 21  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  20  TROUT LAKE  1975 DEUZ  D 4 NO 2 1800 25 1976 5TAM 240 12  LANTITUDE 56 47  LONGITODE 1115 22  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  24  COMBUSTIBLE PRINCIPAL - DIESEL  25  COMBUSTIBLE PRINCIPAL - DIESEL  26  COMBUSTIBLE PRINCIPAL - DIESEL  27  COMBUSTIBLE PRINCIPAL - DIESEL  28  COMBUSTIBLE PRINCIPAL - DIESEL  29  COMBUSTIBLE PRINCIPAL - DIESEL  20  COMBUSTIBL |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| MATTOWER MICROWAVE 1977 DEUZ D G NO Q 1800 77 1977 STAR 240 30  LANTIDOE 55 30 LONGITUDE 112 21  PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 30  MUSKEG MICROWAVE 1977 DEUZ D G NO 3 1800 42 1977 STAM 240 20 LANTIDOE 55 00 LONGITUDE 118 18  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  PERPLESS LAKE 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50 LATITUDE 56 40 LATITUDE 114 34  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  SIGNMETTE HICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITUDE 54 19 LONGITUDE 118 21  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  LATITUDE 58 19 LONGITUDE 118 21  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  STEEN RIVER 1971 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITUDE 58 19 LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  TRICKWOOD NILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47 LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  TRICKWOOD NILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  TROUT LAKE 1975 DEUZ D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  LATITUDE 56 29 LONGITUDE 113 50  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  LONGITUDE 110 50 50 50  DONGITUDE 110 |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| LATITUDE 55 30 LOWGITUDE 112 21  PRINCIPAL PUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMB | PRINCIPAL PUEL - NATUR | AL GAS        |        |          | COMBUST | BLE PRINCIPAL   | - GAZ NATU | REL  |          |        |          |          | 450      |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 30  MUSKEC MICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITODE 54 00 LONGITODE 118 18  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  FERRLESS LAKE 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50 LATITODE 56 00 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50 LATITODE 56 00 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50  SIMONETTE MICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITODE 5 19 19 10 STAM 240 20  LATITODE 58 19 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITODE 59 35  STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATITODE 59 35  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  TRICKHOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITODE 56 67 1976 LIST D 4 NO 6 1800 83 1975 STAM 240 12 LATITODE 56 67 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITODE 56 629 LATITODE 56 629 LONGITUDE 114 35   | MAYTOWER MICROWAVE     | 1977          | DEUZ   | D        | 4       | NO              | ц          | 1800 | 77       | 1977   | STAM     | 240      | 30       |
| MUSKEG MICROWAVE   |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| LATITUDE 54 00 LONGITUDE 118 18  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMB | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | BIBLE PRINCIPAL | - DIESEL   |      |          |        |          |          | 30       |
| DONGITUDE   118 18   18   18   18   18   19   19   | MUSKEG MICROWAVE       | 1977          | DEUZ   | D        | t)      | NO              | 3          | 1800 | 42       | 1977   | STAM     | 240      | 20       |
| PERRIESS LAKE 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50  LATITUDE 56 40 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50  LATITUDE 56 40 1975 DEUZ D 4 NO 6 1800 87 1975 STAM 208 50  SIMONETTE HICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITUDE 54 19  LONGITUDE 110 21  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATITUDE 59 35  LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 10  TRICKNOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47  LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  TROUT LAKE 1975 DEUZ D 4 NO 2 1800 25 1976 STAM 240 12  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29  LONGITUDE 1815 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29  LONGITUDE 1815 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29  LONGITUDE 1815 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29  LONGITUDE 1815 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29  LONGITUDE 1815 STAM 208 50  |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| 1975   DEUZ   D   4 NO   6   1800   87   1975   STAH   208   50  | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | IBLE PRINCIPAL  | - DIESEL   |      |          |        |          |          | 20       |
| LATTUDE 56 40 LONGITUDE 114 34  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  100  SIMONETTE MICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATTUDE 54 19 LONGITUDE 118 21  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  20   STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATTUDE 59 35 LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  10  THICKWOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATTUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   | PEERLESS LAKE          | 19 <b>7</b> 5 | DEUZ   | D        | 4       | NO              | 6          | 1800 | 87       | 1975   | STAM     | 208      | 50       |
| SIMONETTE MICROWAVE 1977 DEUZ D 4 NO 3 1800 42 1977 STAM 240 20  LATITUDE 54 19 LONGITUDE 118 21  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATITUDE 59 35 LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 10  THICKWOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   |                        | 1975          | DEUZ   | D        | ц       | NO              | 6          | 1800 | 87       | 1975   | STAM     | 208      | 50       |
| LATITUDE 54 19 LONGITUDE 118 21  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 20  STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATITUDE 59 35 LONGITUDE 117 05  PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 10  THICKWOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 240  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | IBLE PRINCIPAL  | - DIESEL   |      |          |        |          |          | 100      |
| Combustible Principal - Diesel   Combustible Principal - Diesel   20   | SIMONETTE MICROWAVE    | 1977          | DEUZ   | D        | 4       | NO              | 3          | 1800 | 42       | 1977   | STAM     | 240      | 20       |
| PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  STEEN RIVER  1971 DEUZ D  4 NO 2 1800 19 1971 BB 240 10  LATITUDE 59 35 LONGITUDE 117 05  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIFAL - DIESEL  10  THICKWOOD HILLS  1976 LIST D  4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  24  TROUT LAKE  1975 DEUZ D  4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| STEEN RIVER 1971 DEUZ D 4 NO 2 1800 19 1971 BB 240 10  LATITUDE 59 35 LONGITUDE 117 05  PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 10  THICKHOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35  |                        | L             |        |          | COMBUST | IBLE PRINCIPAL  | - DIESEL   |      |          |        |          |          | 20       |
| LATITUDE 59 35 LONGITUDE 117 05  PRINCIPAL PUEL - DIESEL  COMBUSTIBLE PRINCIFAL - DIESEL  10  THICKWOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL PUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| DESCRIPTION   STAM   208   50   1975   DEUZ   D   4   NO   6   1800   83   1975   STAM   208   50   1976   114   35   1975   DEUZ   D   4   NO   6   1800   83   1975   STAM   208   50   1976   STAM   208   50   1976   STAM   208   50   10   |                        | 1971          | DEUZ   | D        | tt.     | NO              | 2          | 1800 | 19       | 1971   | BB       | 240      | 10       |
| THICKWOOD HILLS 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12 LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35   |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29 LONGITUDE 114 35   | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | IBLE PRINCIPAL  | - DIESEL   |      |          |        |          |          | 10       |
| 1976 LIST D 4 NO 2 1800 25 1976 STAM 240 12  LATITUDE 56 47 LONGITUDE 111 52  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 24  TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29 LONGITUDE 114 35   | THICKWOOD HILLS        | 1976          | LIST   | D        | ц       | NO              | 2          | 1800 | 25       | 1976   | STAM     | 240      | 12       |
| COMBUSTIBLE PRINCIPAL - DIESEL   24  |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| TROUT LAKE 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50  LATITUDE 56 29 LONGITUDE 114 35  |                        |               |        |          |         |                 |            |      |          |        |          |          |          |
| 1975 DEUZ D 4 NO 6 1800 83 1975 STAM 208 50 LATITUDE 56 29 LONGITUDE 114 35  | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | IBLE PRINCIPAL  | - DIESEL   |      |          |        |          |          | 24       |
| LATITUDE 56 29 LONGITUDE 114 35  | TROUT LAKE             |               |        |          |         |                 |            |      |          |        |          |          |          |
| PRINCIPAL FORL - DIRSRI. COMBUSTIDIE DDINCIPAL - DIRCRI  |                        | 1975          | DEUZ   | D        | 4       | NO              | 6          | 1800 | 83       | 1975   | STAM     | 208      | 50       |
| Combostible Faractral - Diesel 100   | PRINCIPAL FUEL - DIESE | L             |        |          | COMBUST | IBLE PRINCIFAL  | - DIESEL   |      |          |        |          |          | 100      |

INTERNAL COMBUSTION COMBUSTION INTERNAL

| INTERNAL COMBUSTION                |                      |                      |        |           |                   |                |                   |                   |                      | C              | OMBUSTI           | ON INTERNE        |
|------------------------------------|----------------------|----------------------|--------|-----------|-------------------|----------------|-------------------|-------------------|----------------------|----------------|-------------------|-------------------|
|                                    | PRIME_               | MOVERS               |        |           |                   |                |                   |                   |                      | GENERATO       | RS                |                   |
|                                    | MOTEUR               | S PRIMA              | ERES   |           |                   |                |                   |                   | GENER                | ATEURS P       | RINCIPA           | υx                |
|                                    | YEAR A               | CTURER               | TYPE   | CACTE     | SUPERCHARGED      | CYLINDERS      | RPM               | CAPACITY          | YEAR MANUF           |                | VOLTS             | CAPACITY          |
|                                    | ANNEE<br>FABRIC      |                      | TYPE   | CACFE     | SURALIMENTE       | CYLINDRES      | T/MN              | CAPACITE          | ANNEE                |                | VOLTS             | CAPACITE          |
|                                    |                      |                      |        |           |                   |                |                   | HP                |                      |                |                   | KW                |
| AMOCO CANADA PETROLEUM             | CO LTD               |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| BIGSTONE                           | 1967                 | WAUM                 | s      | 4         | YES               | 12             | 900               | 690               | 1967                 | EM             | 480               | 400               |
| LATITUDE 54 18<br>LONGITUDE 117 15 | 1967<br>1967<br>1967 | WAUM<br>WAUM<br>WAUM | s<br>s | 4<br>4    | YES<br>YES<br>YES | 12<br>12<br>12 | 900<br>900<br>900 | 690<br>690<br>690 | 1967<br>1967<br>1967 | em<br>em<br>em | 480<br>480<br>480 | 400<br>400<br>400 |
| PRINCIPAL FUEL - NATU              | RAL GAS              |                      |        | COMBUS    | TIBLE PRINCIPAL   | L - GAZ NATU   | JREL              |                   |                      |                |                   | 1 600             |
| EAST CROSSFIELD                    | 1968                 | WAUM                 | S      | 4         | NO                | 12             | 900               | 640               | 1968                 | EM             | 480               | 400               |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1968                 | WAUM                 | S      | 4         | NO                | 12             | 900               | 640               | 1968                 | EM             | 480               | 400               |
| PRINCIPAL FUEL - NATUR             | RAL GAS              |                      |        | COMPUS    | TIBLE PRINCIFAI   | L - GAZ NATO   | JPEL              |                   |                      |                |                   | 800               |
| WASKAHIGAN                         | 1970                 | WAUM                 | c      | 4         | NO                | 6              | 1200              | 139               | 1970                 | EM             | 480               | 75                |
| LATITUDE 54 32<br>LONGITUDE 117 27 | 1970                 | WAUM                 | S<br>S | 4         | NO                | 6              | 1200              | 90                | 1970                 | EM             | 480               | 25                |
| PRINCIPAL FUEL - NATUR             | RAL GAS              |                      |        | COMBUS    | TIBLE PRINCIPAL   | L - GAZ NATU   | JREL              |                   |                      |                |                   | 100               |
| WHITECOURT                         | 1958                 | WHIT                 | S      | 4         | NO                | 8              | 600               | 434               | 1958                 | SL             | 480               | 300               |
| LATITUDE 54 09                     | 1958<br>1962         | WHIT                 | S      | ц<br>ц    | NO<br>YES         | 8              | 600<br>450        | 434<br>1 450      | 1958<br>1962         | SL<br>GE       | 480<br>480        | 300<br>800        |
| LONGITUDE 115 41                   | 1962<br>1962         | CB<br>CB             | S      | 4         | YES<br>YES        | 8              | 450<br>450        | 1 450<br>1 450    | 1962<br>1962         | GE<br>GE       | 480<br>480        | 800<br>800        |
|                                    | 1965<br>1965         | CB<br>CB             | \$ S   | tj.<br>14 | YES<br>YES        | 8              | 450<br>450        | 1 450<br>1 450    | 1965<br>1965         | GE<br>GE       | 480<br>480        | 800               |
| PRINCIPAL FUEL - NATU              | RAL GAS              |                      |        | COMBUS    | TIBLE PRINCIPAL   | L - GAZ NATU   | UREL              |                   |                      |                |                   | 4 600             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 7 100             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 7 100             |
| CALGARY CITY OF                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| CALGARY                            | 1965<br>1965         | EE<br>EE             | D<br>D | tt<br>ft  | YES<br>YES        | 16<br>16       | 900<br>900        | 2 500<br>2 500    | 1965<br>1965         | CGE<br>CGE     | 2400<br>2400      | 1 800<br>1 800    |
| LATITUDE 51 03<br>LONGITUDE 114 05 |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| PRINCIPAL FUEL - DIES              | EL                   |                      |        | COMBUS    | TIBLE PRINCIPAL   | L - DIESEL     |                   |                   |                      |                |                   | 3 600             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 3 600             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| CALGARY POWER LTD                  |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| CONKLIN                            | 1975<br>1975         | DEUZ<br>LIST         | D<br>D | 4<br>4    | NO<br>NO          | 6              | 1800<br>1800      | 87<br>66          | 1975<br>1975         | STAM<br>KATO   | 240<br>240        | 50<br>40          |
| LATITUDE 55 38<br>LONGITUDE 11 10  |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| PRINCIPAL FUEL - DIES              | EL                   |                      |        | COMBUS    | STIBLE PRINCIPAL  | L - DIESEL     |                   |                   |                      |                |                   | 90                |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 90                |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| ST REGIS (ALBERTA) LTD             |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| HINTON                             | 1956<br>1956         | SC MK<br>G M         | D<br>D | 2<br>2    | NO<br>NO          | 16<br>16       | 750<br>720        | 1 360<br>1 250    |                      | EM<br>WEST     |                   | 1 100<br>1 000    |
| LATITUDE 53 25<br>LONGITUDE 117 34 |                      |                      |        |           |                   |                |                   |                   |                      |                |                   |                   |
| PRINCIPAL FUEL - DIES              | EL                   |                      |        | COMBUS    | TIBLE PRINCIPAL   | r - DIESER     |                   |                   |                      |                |                   | 2 100             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 2 100             |
|                                    |                      |                      |        |           |                   |                |                   |                   |                      |                |                   | 20 1.01           |
|                                    |                      |                      |        |           | ALBERTA,          | TOTAL          |                   |                   |                      |                |                   | 39 404            |

| MOTEURS PRIMAIRES  YEAR AND  YI                                 | AIN GENERATO ENERATEURS : EAR AND ANUFACTURER NNEE ET | ORS<br>PRINCIPA | ION INTERNE  |
|---|---|-----------------|--------------|
| MOTEURS PRIMAIRES GI<br>YEAR AND YI                             | ENERATEURS :<br>EAR AND<br>ANUFACTURER<br>NNEE ET     | PRINCIPA        | AUX          |
| YEAR AND YE   | EAR AND<br>ANUFACTURER<br>-<br>NNEE ET                |                 | AUX          |
|   | ANUFACTURER - NNEE ET                                 | VOLTS           |              |
| MANUFACTURER TYPE CYCLE SUPERCHARGED CYLINDERS RPM CAPACITY MA  |   | _               | CAPACITY     |
| ANNEE ET TYPE CYCLE SURALIMENTE CYLINDRES T/MN CAPACITE AN      | ABRICANTS   | VOLTS           | CAPACITE     |
| нр  |   |                 | KW           |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE                         |   |                 |              |
| ALCAN SMELTERS & CHEMICALS LTD                                  |   |                 |              |
|   | 954 CRWH  | 2300            | 1 000        |
| LATITUDE 54 00 1954 GM D 2 YES 12 720 1 040 19                  | 954 CRWH<br>954 CRWH                                  | 2300            | 1 000<br>750 |
|   | 954 CRWH<br>954 CRWH                                  | 2300<br>2300    | 750<br>1 000 |
| PRINCIPAL FUEL - STANDBY COMBUSTIBLE PRINCIPAL - EN SOUTIEN     |   |                 | 4 500        |
|   |   |                 | h F0         |
|   |   |                 | 4 50         |
| B C PACKERS LTD   |   |                 |              |
|   | 954 ENEL<br>962 ENEL                                  | 440<br>480      | 75<br>235    |
| LATITUDE 51 49 1962 GM D 2 NO 12 1890 350 19                    | 962 ENEL<br>962 ENEL                                  | 480<br>480      | 235<br>235   |
| 1962 GM D 2 NO 12 1890 350 19                                   | 962 ENEL  | 480             | 235          |
|   | 963 ENEL<br>963 ENEL                                  | 480<br>480      | 235<br>235   |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 1 485        |
|   |   |                 | 4 405        |
|   |   |                 | 1 485        |
| BRITISH COLUMBIA HYDRO & POWER AUTH                             |   |                 |              |
|   | 978 BB<br>978 BB                                      | 2400<br>2400    | 400<br>400   |
|   | 978 BB  | 2400            | 400          |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 1 200        |
|   |   |                 | . 200        |
| 1970 CAT D 4 YES 12 1200 910 19                                 | 970 KATO<br>970 KATO                                  | 2400<br>2400    | 600          |
| TIMENTO DE COMO AND         | 976 KATO  | 2400            | 600          |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 1 800        |
| BELLA COOLA 1957 CAT D 4 NO 12 1200 425 19                      | 0.57  | 2000            | 3.00         |
| 1963 CAT D 4 YRS 8 1200 560 19                                  | 957 CGE<br>963 COEL                                   | 2400            | 300<br>350   |
| LATITUDE 52 22 1968 CAT D 4 YES 12 1200 850 19 LONGITUDE 126 46 | 968 CAT   | 2400            | 500          |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 1 150        |
|   | 951 EE  | 460             | 150          |
| LATITUDE 49 52 1960 GM D 2 NO 12 720 900 19                     | 951 EE<br>960 CWES                                    | 460<br>2200     | 150<br>650   |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 950          |
|   |   |                 | 350          |
| 1978 CAT D 4 NO 8 1200 550 19                                   | 978 KATO<br>978 COEL                                  | 2400<br>2400    | 500<br>350   |
| LATITUDE 58 27<br>LONGITUDE 130 02                              |   | 2.00            | 0.00         |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL          |   |                 | 850          |

INTERNAL COMBUSTION

COMBUSTION INTERNE

PRIME MOVEES MAIN GENERATORS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND MANUFACTURER TYPE CYCLE SUPERCHARGED CYLINDERS RPM CAPACITY MANUPACTURER VOLTS CAPACITY ANNEE ET TYPE CYCLE SURALIMENTE CYLINDRES CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FABRICANTS KW HP FORT NELSON 1955 СВ D YES 8 514 1 410 1955 2400 1 000 GE 1957 1957 16 16 327 327 4 210 4 210 1957 1957 6900 6900 СВ YES WEST 000 58 49 YES LATITUDE CB D 3 000 WEST LONGITUDE 122 33 1960 CAT YES 12 1200 1960 CGE 2400 261 450 514 1960 CB D YES 6 865 1960 ELLI 2300 600 1960 CB 1 690 D YES 1960 2400 200 210 210 210 1974 1978 CB YES 16 1974 1978 6900 3 000 CB D YES 16 327 4 WEST 6900 3 000 D 1978 СВ YES 16 327 1978 WEST 6900 3 000 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 18 061 HAZELTON 1950 СВ YES 6 450 865 1950 GE 2400 600 D 320 1955 1955 WEST 200 LATITUDE 55 15 1955 VENG D D NO 8 514 320 WEST WEST 600 127 40 1955 1955 200 LONGITUDE 514 600 NO VE NG 1958 VENG 480 1958 250 600 1965 CB D 4 YES Б 450 865 1965 EE 2400 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 050 150 1951 1954 250 160 1951 1954 EE EE LYTTON VE NG D D NO 8 720 460 NO 600 2300 100 VE NG LATITUDE 50 14 1958 CAT D YES 12 1200 484 1958 1959 COEL 2400 350 280 LONGITUDE 121 34 1959 CAT YES 12 1200 400 COEL 460 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 880 1978 2 108 MASSET 1978 ALKO D 11 YES 16 900 2 915 BB 2400 915 1978 108 900 2400 1978 ALKO D YES 16 BB ALKO D 900 915 1978 2400 108 LATITUDE LONGITUDE 132 07 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 6 324 450 865 1951 2400 600 MCBRIDE 1951 СВ D YES 6 CGE 1956 860 2400 600 GE 1956 CB D YES 514 LATITUDE 1957 СВ 514 865 1957 CGE 2400 600 LONGITUDE 120 10 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1 800 625 MOBILE UNIT 80 1956 MB D YES 12 1200 730 1956 GE 500 LATITUDE COMBUSTIBLE PRINCIPAL - DIESEL 500 PRINCIPAL FUEL - DIESEL 1956 YES 12 1200 730 1956 GE 2400 500 MOBILE UNIT 81 MB D LATITUDE LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 500 8 1200 565 1956 GE 2400 400 MOBILE UNIT 83 1970 CAT YES LATITUDE LONGITUDE COMBUSTIBLE PRINCIPAL - DIESEL 400 PRINCIPAL FUEL - DIESEL 16 720 1 440 1956 GE 2400 1 000 MOBILE UNIT 84 1956 GM D YES LATITUDE LONGITUDE 1 000 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL

INTERNAL COMBUSTION COMBUSTION INTERNAL

| INTERNAL COMBUSTION     |                          |        |         |                  |            |      |          |              |          |          | ION INTERNE |
|-------------------------|--------------------------|--------|---------|------------------|------------|------|----------|--------------|----------|----------|-------------|
|                         | PRIME MOVERS             |        |         |                  |            |      |          | GENERATO     |          |          |             |
|                         | MOTEURS PRIM             | AIRES  |         |                  |            |      |          |              | ATEURS P | PRINCIPA | UX          |
|                         | YEAR AND<br>MANUFACTURER | R TYPE | CACTE   | SUPERCHARGED     | CYLINDERS  | RPM  | CAPACITY | YEAR MANUF.  |          | VOLTS -  | CAPACITY    |
|                         | ANNEE FT<br>FABRICANTS   | TYPE   | CYCLE   | SUPALIMENTE      | CYLINDRES  | T/MN | CAPACITE | ANNEE        |          | VOLTS    | CAPACITE    |
|                         |                          |        |         |                  |            |      | HР       |              |          |          | KW          |
| MOBILE UNIT 85          | 1962 GM                  | D      | 2       | YES              | 16         | 720  | 1 440    | 1962         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUS  | ETIBLE PRINCIPAL | DIESEL     |      |          |              |          |          | 1 000       |
| MOBILE UNIT 86          | 1962 GM                  | D      | 2       | ¥ES              | 16         | 720  | 1 440    | 1962         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUS  | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 1 000       |
| MOBILE UNIT 88          | 1964 GM                  | D      | 2       | YES              | 16         | 720  | 1 440    | 1964         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUST | TIBLE PRINCIPAL  | , - DIESEL |      |          |              |          |          | 1 000       |
| MOBILE UNIT 89          | 1964 GM                  | D      | 2       | XES              | 16         | 720  | 1 440    | 1964         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PPINCIPAL FUEL - DIESE  | L                        |        | COMBUS  | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 1 000       |
| MOBILE UNIT 90          | 1964 GM                  | D      | 2       | YES              | 16         | 720  | 1 440    | 1964         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUS  | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 1 000       |
| MOBILE UNIT 91          | 1964 GM                  | D      | 2       | YES              | 16         | 720  | 1 440    | 1964         | GM       | 2400     | 1 000       |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUST | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 1 000       |
| MOBILE UNIT 92          | 1966 CAT                 | D      | 4       | NO               | 12         | 1200 | 795      | 1966         | KATO     | 2400     | 500         |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | Ĺ                        |        | COMBUS  | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 500         |
| MOBILE UNIT 93          | 1966 CAT                 | D      | 4       | NO               | 12         | 1200 | 795      | 1966         | KATO     | 2400     | 500         |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESE  | L                        |        | COMBUS! | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 500         |
| MOBILE UNIT 94          | 1966 CAT                 | D      | 4       | NO               | 12         | 1200 | 795      | <b>196</b> 6 | KATO     | 2400     | 500         |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESEI | C                        |        | COMBUS  | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 500         |
| MOBILE UNIT 95          | 1966 CAT                 | Ď      | 4       | NO .             | 12         | 1200 | 795      | 1966         | KATO     | 2400     | 500         |
| LATITUDE<br>LONGITUDE   |                          |        |         |                  |            |      |          |              |          |          |             |
| PRINCIPAL FUEL - DIESEI | Ĺ                        |        | COMBUST | TIBLE PRINCIPAL  | - DIESEL   |      |          |              |          |          | 500         |

INTERNAL COMBUSTION COMBUSTION

| INIDANAL COMPOSITION   | PRIME MOVERS           |        |        |                 |           |              |             | MATN         | SENERATO     |              | ON INIERNO |
|------------------------|------------------------|--------|--------|-----------------|-----------|--------------|-------------|--------------|--------------|--------------|------------|
|                        | MOTEURS PRIMA          | IRES   |        |                 |           |              |             | -            |              | RINCIPA      | תוא        |
|                        | YEAR AND               |        |        |                 |           |              |             | YEAR !       |              | ATTOLL II    | • •        |
|                        | MANUFACTURER           | TYPE   | CACTE  | SUPERCHARGED -  | CYLINDERS | RPM          | CAPACITY    |              |              | VOLTS        | CAPACITY   |
|                        | ANNEE ET<br>FABRICANTS | TYPE   | CACTE  | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE    | ANNEE        |              | VOLTS        | CAPACITE   |
|                        |                        |        |        |                 |           |              | HP          |              |              |              | KW         |
| MOBILE UNIT 96         | 1966 CAT               | D      | ц      | NO              | 12        | 1200         | 795         | 1966         | KATO         | 2400         | 500        |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | L                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 500        |
| MOBILE UNIT 97         | 1966 CAT               | D      | ц      | МО              | 12        | 1200         | <b>7</b> 95 | 1966         | KATO         | 2400         | 500        |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL PUEL - DIESE | L                      |        | COMBUS | TIBLE PRINCIFAL | DIESEL    |              |             |              |              |              | 500        |
| MOBILE UNIT 98         | 1967 CAT               | D      | 4      | NO              | 12        | 1200         | 795         | 1967         | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | L                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 600        |
| MOBILE UNIT 101        | 1967 GM                | D      | 4      | ио              | 16        | 720          | 1 440       | 1967         | GM           | 4160         | 1 000      |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PPINCIPAL FUEL - DIESE | L                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 1 000      |
| MOBILE UNIT 102        | 1967 GM                | D      | ц      | NO              | 16        | 720          | 1 440       | 1967         | GM           | 4160         | 1 000      |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | L                      |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 1 000      |
| MOBILE UNIT 103        | 1967 GM                | D      | 4      | NO              | 16        | 720          | 1 440       | 1967         | GM           | 4160         | 1 000      |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | rL.                    |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 1 000      |
| MOBILE UNIT 104        | 1967 WHIT              | D      | 4      | YES             | 16        | 900          | 2 110       | 1967         | IR           | 4160         | 1 500      |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | :L                     |        | COMBUS | TIBLE PRINCIPAI | DIESEL    |              |             |              |              |              | 1 500      |
| MOBILE UNIT 105        | 1967 WHIT              | Ď      | t4     | YES             | 16        | 900          | 2 110       | 1967         | IE           | 4160         | 1 500      |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | EL                     |        | COMBUS | TIBLE PRINCIPAL | DIESEL    |              |             |              |              |              | 1 500      |
| MOBILE UNIT 106        | 1968 CAT               | D      | 4      | YES             | 12        | 1200         | 910         | 1968         | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE  |                        |        |        |                 |           |              |             |              |              |              |            |
| PRINCIPAL FUEL - DIESE | EL                     |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 600        |
| MOBILE UNIT 107        | 1968 CAT               | D<br>D | t<br>t | YES<br>YES      | 6         | 1800<br>1800 | 235<br>235  | 1968<br>1968 | KATO<br>KATO | 4160<br>4160 | 150<br>150 |
| LATITUDE<br>LONGITUDE  | 1968 CAT               | D      | *      | IBS             |           | 1000         | 233         | 1700         | WATO         | 7700         | ,50        |
| PRINCIPAL FUEL - DIESE | EL                     |        | COMBUS | TIBLE PRINCIPAL | - DIESEL  |              |             |              |              |              | 300        |

|                        | PRIME                          | MOVERS    |        |         |                |           |              |             | MAIN           | GENERATO       |       |                   |
|------------------------|--------------------------------|-----------|--------|---------|----------------|-----------|--------------|-------------|----------------|----------------|-------|-------------------|
|                        | MOTEUF                         | RS PRIMAI | RES    |         |                |           |              | GENER.      | ATEURS P       | RINCIPA        | UX    |                   |
|                        | YEAR A                         | ND        | TYPE   | CYCLE   | SUPERCHARGED   | CYLINDERS | RPM          | CAPACITY    | YEAR .         | AND<br>ACTURER | VOLTS | CAPACITY          |
|                        | ANNEE<br>FABRIC                |           | TYPE   | CYCLE   | SURALIMENTE    | CYLINDRES | T/MN         | CAPACITE    | ANNEE<br>FABRI |                | VOLTS | CAPACITE          |
|                        | 11101.20                       |           |        |         |                |           |              | HР          | T N D N I      |                |       | KW                |
| MOBILE UNIT 108        | 1969                           | CAT       | D      | 4       | YES            | 12        | 1200         | 910         | 1969           | KATO           | 2400  | 600               |
| LATITUPE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600               |
| MOBILE UNIT 109        | 1969                           | CAT       | D      | Ţŧ.     | YES            | 12        | 1200         | 910         | 1969           | KATO           | 2400  | 600               |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600               |
| MOBILE UNIT 110        | 1969                           | CAT       | D      | tt      | <b>YES</b>     | 12        | 1200         | 910         | 1969           | KATO           | 2400  | 600               |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PPINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600               |
| MOBILE UNIT 111        | 1969                           | CAT       | D      | 4       | YES            | 12        | 1200         | 910         |                |                |       |                   |
| LATITUDE<br>LONGITUDE  |                                |           |        | 0       |                |           |              |             | 1969           | KATO           | 2400  | 600               |
| PRINCIPAL PUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600               |
| MOBILE UNIT 112        | 1969                           | CAT       | D      | tt.     | YES            | 12        | 1200         | 910         | 1969           | KATO           | 2400  | 600               |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600               |
| MOBILE UNIT 113        | 1969                           | CAT       | D      | 4       | YES            | 12        | 1200         | <b>7</b> 50 | 1969           | KATO           | 2400  | 600               |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUSI | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 600 <sub>ll</sub> |
| MOBILE UNIT 114        | 19 <b>7</b> 0<br>19 <b>7</b> 4 | CAT       | D<br>D | 4 4     | YES            | 8         | 1800         | 314         | 1970           | TA             | 440   | 200               |
| LATITUDE<br>LONGITUDE  | 1374                           | Cni       | D      | 4       | YES            | 6         | 1200         | 314         | 1974           | TA             | 440   | 200               |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 400               |
| MOBILE UNIT 115        | 1971                           | RH        | D      | 4       | YES            | 12        | 900          | 2 640       | 1971           | EE             | 2400  | 1 896             |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 1 896             |
| MOBILE UNIT 117        | 1971<br>1975                   | CAT       | D<br>D | t;      | YES<br>YES     | 6<br>€    | 1200<br>1200 | 405<br>485  | 1971<br>1975   | BEMC<br>TA     | 2400  | 250<br>300        |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                |           |              |             |                |                |       |                   |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 550               |
| MOBILE UNIT 118        | 1972<br>1972                   | GM<br>GM  | D<br>D | 2 2     | NO<br>NO       | 12<br>12  | 1800<br>1800 | 360<br>360  | 1972           | KATO           | 2400  | 250               |
| LATITUDE<br>LONGITUDE  |                                |           |        |         |                | . 2       | 1000         | 360         | 1972           | KATO           | 2400  | 250               |
| PRINCIPAL FUEL - DIESE | L                              |           |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |              |             |                |                |       | 500               |

INTERNAL COMBUSTION COMBUSTION INTERNE

PRIME MOVERS MAIN GENERATORS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND MANUFACTURER YEAR AND TYPE CYCLE SUPERCHARGED CYLINDERS RPM CAPACITY MANUFACTURER VOLTS. CAPACITY ANNEE ET CYCLE SURALIMENTE CYLINDRES T/MN TYPE CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS FABRICANTS H P KW 12 12 MOBILE UNIT 119 1972 GM NO 1800 360 1972 KATO 2400 250 1972 NO GM 1800 360 1972 KATO 2400 250 LATITUDE LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 500 MOBILE UNIT 120 1972 NO 1800 360 1972 KATO 2400 250 1972 GM D NO 12 1800 360 1972 KATO 2400 250 LATITUDE PRINCIPAL FUEL - DIESEL 500 COMBUSTIBLE PRINCIPAL - DIESEL 1974 1800 360 1974 KATO 2400 250 MOBILE UNIT 121 CAT Đ 12 1974 CAT NO 1800 360 1974 KATO 2400 250 LATITUDE LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 500 1974 1800 1974 250 MOBILE UNIT 122 NO 12 360 KATO 2400 CAT D 1974 1800 360 1974 KATO 2400 250 LATITUDE LONGITUDE 500 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 900 2 500 MOBILE UNIT 124 1974 GM D YES 20 3 600 1974 GM 2400 LATITUDE LONGITHDE 2 500 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 900 1974 2400 MOBILE UNIT 125 1974 GM D YES 20 3 600 GM 2 500 LATITUDE LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 500 1800 910 1974 2400 600 MOBILE UNIT 126 1974 CAT D YES 12 KATO LATITUDE LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 600 2400 500 MOBILE UNIT 127 1975 CAT D YES 12 1800 860 1975 KATO LATITUDE LONGITUDE COMBUSTIBLE PRINCIPAL - DIESEL 600 PRINCIPAL FUEL - DIESEL 150 100 1974 1800 248 1974 480 MOBILE UNIT 128 YES CAT CAT D 1974 1974 NO 900 146 A MC 480 LATITUDE LONGITUDE 250 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1975 1200 127 1975 KATO 600 75 75 MOBILE UNIT 129 DD D NO NO 1200 127 1975 KATO 600 LATITUDE LONGITUDE 150 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL

COMBUSTION INTERNE

INTERNAL COMBUSTION

| INTERNAL COMBOSTION     |                 |              |        |         |                |           |      |             |                |               |         | ON INTERNE  |
|-------------------------|-----------------|--------------|--------|---------|----------------|-----------|------|-------------|----------------|---------------|---------|-------------|
|                         | -               | MOVERS       |        |         |                |           |      |             |                | GENERATO<br>- |         |             |
|                         | MOTEUR          | S PRIMAI     | RES    |         |                |           |      |             | GENER.         | ATEURS P      | RINCIPA | υX          |
|                         | YEAR A          | ND<br>CTURER | TYPE   | CACFE   | SUPERCHARGED   | CYLINDERS | RPM  | CAPACITY    | YEAR<br>MANUF  |               | VOLTS   | CAPACITY    |
|                         | ANNEE<br>FABRIC |              | TYPE   | CACFE   | SURALIMENTE    | CYLINDRES | T/MN | CAPACITE    | ANNEE<br>FABRI |               | VOLTS   | CAPACITE    |
|                         |                 |              |        |         |                |           |      | ĦР          |                |               |         | KW          |
| MOBILE UNIT 130         | 1975            | DD           | D      | 2       | NO             | 6         | 1200 | 130         | 1975           | KATO          | 600     | 75          |
| LATITUDE<br>LONGITUDE   | 1975            | DD           | D      | 2       | NO             | 6         | 1200 | 130         | 1975           | KATO          | 600     | <b>7</b> 5  |
| PRINCIPAL FUEL - DIFSE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 150         |
| MOBILE UNIT 131         | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| LATITUDE<br>LONGITUDE   | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 300         |
| MOBILE UNIT 132         | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| LATITUDE<br>LONGITUDE   | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 300         |
| MOBILE UNIT 133         | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| LATITUDE<br>LONGITUDE   | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 300         |
| MOBILE UNIT 134         | 1975<br>1975    | DD<br>DD     | D<br>D | 2 2     | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | 150         |
| LATITUDE<br>LONGITUDE   | 1975            | DD           | D      | 2       | NO             | 12        | 1200 | 238         | 1975           | KATO          | 600     | <b>1</b> 50 |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 300         |
| MOBILE UNIT 135         | 1975            | CAT          | D      | ц       | ¥ES            | 6         | 900  | 130         | 1975           | GF            | 480     | 75          |
| LATITUDE<br>LONGITUDE   | 1975            | CAT          | D      | 4       | YES            | 6         | 900  | <b>1</b> 30 | 1975           | GE            | 480     | 75          |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 150         |
| MOBILE UNIT 137         | 1975            | CAT          | D      | ц       | YES            | 12        | 1800 | <b>7</b> 25 | 1975           | KATO          | 2400    | 500         |
| LATITUDE<br>LONGITU DE  |                 |              |        |         |                |           |      |             |                |               |         |             |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 500         |
| MOBILE UNIT 138         | 1975            | CAT          | D      | 4       | YES            | 12        | 1200 | 910         | 1975           | KATO          | 2400    | 600         |
| LATITUDE<br>LONGITUDE   |                 |              |        |         |                |           |      |             |                |               |         |             |
| PRINCIPAL FUEL - DIESE  | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 600         |
| MOBILE UNIT 139         | 1975            | CAT          | D      | ц       | YES            | 12        | 1200 | 910         | 1975           | KATO          | 2400    | 600         |
| LATITUDE<br>LONGITUDE   |                 |              |        |         |                |           |      |             |                |               |         |             |
| PRINCIPAL FUEL - DIESE  | Ĺ               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 600         |
| MOBILE UNIT 140         | 1975            | EM           | D      | 2       | YES            | 20        | 900  | 3 600       | 1975           | EM            | 2400    | 2 500       |
| LATITUDE<br>LONGITUDE   |                 |              |        |         |                |           |      |             |                |               |         |             |
| PRINCIPAL FUEL - DIESE: | L               |              |        | COMBUST | IBLE PRINCIPAL | - DIESEL  |      |             |                |               |         | 2 500       |

INTERNAL COMBUSTION COMBUSTION

| TRIBURE COMBOSTION                 | DD 7 MD              | MANIBA         |             |        |                       |                  |   |                       |                      |          |              | ON INTERNE            |
|------------------------------------|----------------------|----------------|-------------|--------|-----------------------|------------------|---|-----------------------|----------------------|----------|--------------|-----------------------|
|                                    |                      |                |             |        |                       |                  |   |                       |                      | SENERATO |              |                       |
|                                    |                      | RS PRIMA       | IRES        |        |                       |                  |   |                       | GENER                | ATEURS E | PINCIPA      | UX                    |
|                                    |                      | AND<br>ACTURER | TYPE        | CYCLE  | SUPERCHARGED          | CYLINDERS        | RPM                                     | CAPACITY              | YEAR A               |          | VOLTS        | CAPACITY              |
|                                    | ANNEE<br>PABRIC      |                | TYPE        | CYCLE  | SURALIMENTE           | CYLINDRES        | T/MN                                    | CAPACITE              | ANNEE<br>FABRIC      |          | VOLTS        | CAPACITE              |
|                                    |                      |                |             |        |                       |                  |   | RP                    |                      |          |              | KW                    |
| MOBILE UNIT 141                    | 1976                 | EM             | D           | 2      | YES                   | 20               | 900                                     | 3 600                 | 1976                 | EM       | 2400         | 2 500                 |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | - DIESEL         |   |                       |                      |          |              | 2 500                 |
| MOBILE UNIT 142                    | 1976                 | CAT            | D           | 4      | YES                   | 8                | 1200                                    | 560                   | 1976                 | CLFR     | 2400         | 350                   |
| LATITUDE<br>LONGITUDE              | ,,,,                 | 011.2          | -           |        |                       | Ü                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 300                   | ,,,,                 |          | 2,00         |                       |
|                                    | 27                   |                |             | COMBUC | MIDI D DDINGIDSI      | DIRECTI          |   |                       |                      |          |              | 350                   |
| PRINCIPAL FUEL - DIESE             | 27                   |                |             | COMBUS | TIBLE PRINCIPAL       | DIESEL           |   |                       |                      |          |              | 350                   |
| MOBILE UNIT 143                    | 1976                 | CAT            | D           | 4      | YES                   | 8                | 1200                                    | 560                   | 1976                 | CLBR     | 2400         | 350                   |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIFAL       | - DIESEL         |   |                       |                      |          |              | 350                   |
| MOBILE UNIT 144                    | 1967                 |                | D           | tt.    | ио                    | 6                | 1800                                    | 92                    | 1967                 |          | 277          | 45                    |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | - DIESEL         |   |                       |                      |          |              | 45                    |
| MOBILE UNIT 145                    | 1977                 | DD             | D           | 2      | NO                    | 12               | 1800                                    | 238                   | 1977                 | DD       | 208          | 150                   |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | - DIESEL         |   |                       |                      |          |              | 150                   |
| MOBILE UNIT 146                    | 1977                 | CAT            | D           | ц      | YES                   | 6                | 1800                                    | 235                   | 1977                 | COEL     | 480          | 150                   |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMEUS | TIBLE PRINCIPAL       | - DIESEL         |   |                       |                      |          |              | 150                   |
| MOBILE UNIT 147                    | 1977                 | CAT            | D           | t†     | YES                   | 6                | 1800                                    | 290                   | 1977                 | GE       | 2400         | 150                   |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | L - DIESEL       |   |                       |                      |          |              | 150                   |
| MOBILE UNIT 148                    | 1977                 | EM             | D           | 2      | YES                   | 20               | 900                                     | 3 600                 | 1977                 | EM       | 2400         | 2 500                 |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | DIESEL           |   |                       |                      |          |              | 2 500                 |
| MOBILE UNIT 149                    | 1977                 | EM             | D           | 2      | YES                   | 20               | 900                                     | 3 600                 | 1977                 | EM       | 2400         | 2 500                 |
| LATITUDE<br>LONGITUDE              |                      |                |             |        |                       |                  |   |                       |                      |          |              |                       |
| PRINCIPAL FUEL - DIES              | EL                   |                |             | COMBUS | TIBLE PRINCIPAL       | L - DIESEL       |   |                       |                      |          |              | 2 500                 |
| SANDSPIT                           | 1952                 | СВ             | D           | 4      | NO                    | 6                | 450                                     | 865                   | 1952                 | GE       | 2400<br>2400 | 600<br>600            |
| LATITUDE 53 14<br>LONGITUDE 131 50 | 1952<br>1954<br>1965 | CB<br>CB       | D<br>S<br>D | 4<br>4 | NO<br>YES<br>YES      | 6<br>8<br>8      | 450<br>514<br>514                       | 865<br>1 410<br>1 410 | 1952<br>1954<br>1965 | GE<br>GE | 6900<br>2400 | 1 000<br>1 000<br>500 |
| PRINCIPAL FUEL - DIESI             | 1966<br>EL           | CAT            | Đ           | COMBUS | NO<br>TIBLE PRINCIPAL | 12<br>L - DIESEL | 1200                                    | 795                   | 1966                 | COEL     | 2400         | 3 700                 |

COMBUSTION INTERNE

|   | PRIME  | MOVERS                                    |                                       |  |   |  |  |   | MAIN GE  | ENERATO  | RS  |  |
|---|--|---|---------------------------------------|--|---|--|--|---|--|--|---|--|
|   | MOTEUR   | RS PRIMAI                                 | RES                                   |  |   |  |  |   | GENERAT  | TEURS P  | RINCIPA   | υx   |
|   | YEAR A   | AND<br>CTURER                             | TYPE                                  | CACTE  | SUPERCHARGED                            | CYLINDERS  | RPM  | CAPACITY  | YEAR AN  |  | VOLTS   | CAPACITY   |
|   | ANNEE<br>FABRIC  |   | TYPE                                  | CACTE  | SURALIMENTE                             | CYLINDRES  | T/MN   | CAPACITE  | ANNEE E  |  | VOLTS   | CAPACITE   |
|   |  |   |                                       |  |   |  |  | HР  |  |  |   | KW   |
| SHITHERS                                  | 1951   | AL  | D                                     | ц  | YES                                     | 6  | 600  | 810   |  | GE   | 2400  | 560  |
| LATITUDE 54 47<br>LONGITUDE 127 10        | 1951<br>1953<br>1956<br>1959<br>1965                                 | AL<br>MDE<br>CB                           | D<br>D<br>D                           | ជ<br>ជ<br>ជ<br>ជ   | YES<br>YES<br>YES<br>YES                | 6<br>8<br>7<br>8<br>16                           | 600<br>600<br>450<br>514<br>450                              | 810<br>1 080<br>1 519<br>1 410<br>4 190                                       | 1953<br>1956<br>1959                                 | GE<br>WEST<br>WEST<br>GE<br>GE                                     | 2400<br>2400<br>2400<br>2400<br>6900  | 560<br>760<br>1 000<br>1 000<br>3 000  |
| PRINCIPAL FUEL - DIES                     |  |   |                                       | COMBUST  | IBLE PRINCIPAL                          | - DIESEL   |  |   |  |  |   | 6 880  |
| STEWART                                   | 1964   | MUR                                       | D                                     | 4  | NO                                      | 6  | 1200   | 175   | 1954   | WEST   | 2400  | 1 136  |
| LATITUDE 55 56<br>LONGITUDE 129 59        | 1965<br>1966<br>1968<br>1969<br>1970                                 | CAT<br>CAT<br>CAT<br>PM<br>PM             | D<br>D<br>D<br>D                      | #<br>#<br>#  | YES<br>NO<br>YES<br>YES<br>YES          | 8<br>12<br>12<br>10<br>10                        | 1200<br>1200<br>1200<br>720<br>720                           | 560<br>795<br>795<br>1 600<br>1 600   | 1965<br>1965   | CGE<br>FM<br>COEL<br>COEL<br>KATO                                  | 2400<br>2400<br>2400<br>2400<br>4160  | 125<br>1 136<br>350<br>500<br>500  |
| PRINCIPAL FUEL - DIES                     | EL   |   |                                       | COMBUST  | IBLE PRINCIPAL                          | - DIESEL   |  |   |  |  |   | 3 747  |
|   |  |   |                                       |  |   |  |  |   |  |  |   | 98 233   |
| CANADIAN FOREST PRODUC                    | TS LTD   |   |                                       |  |   |  |  |   |  |  |   |  |
| ENGLEWOOD LOGGING DIV                     | 1946   | CAT                                       | D                                     | 4  | ио                                      | 6  | 1200   | 45  |  | LA   | 220   | 30   |
| LATITUDE 50 32<br>LONGITUDE 126 52        | 1946<br>1946<br>1948<br>1968<br>1969<br>1973<br>1975<br>1976<br>1976 | IH IH IH FT CAT CAT FT GM CAT CAT CAT CAT | D D D D D D D D D D D D D D D D D D D | 4<br>4<br>2<br>4<br>4<br>2<br>4<br>4<br>4<br>4<br>4<br>4 | NO NO NO NO NO YES YES YES YES YES      | 4<br>6<br>6<br>6<br>6<br>12<br>12<br>6<br>4<br>6 | 1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1800<br>1800 | 56<br>56<br>176<br>380<br>240<br>300<br>750<br>675<br>300<br>100<br>350       | 1946<br>1948<br>1963<br>1966<br>1969<br>1973<br>1975 | PE PE WOPT BEMC KATO CANR KATO KATO WORT KATO                      | 220<br>220<br>220<br>2300<br>220<br>480<br>2300<br>2300<br>208<br>208<br>480<br>480 | 20<br>25<br>75<br>300<br>100<br>250<br>600<br>500<br>250<br>50<br>250<br>250 |
| PRINCIPAL FUEL - DIES                     |  |   |                                       | COMBUST  | IBLE PRINCIPAL                          |  |  |   |  |  |   | 2 740  |
|   |  |   |                                       |  |   |  |  |   |  |  |   | 2 740  |
| CANEX PLACER LTD                          |  |   |                                       |  |   |  |  |   |  |  |   | 2 / 40   |
| ENDAKO                                    | 1964   | MDE                                       | D                                     | 4  | YES                                     | 12   | 900  | 1 740   |  | BRFL   | 4160  | 1 250  |
| LATITUDE 54 05<br>LONGITUDE 125 02        | 1964   | GM  | D                                     | 2  | YES                                     | 16   | <b>7</b> 20  | 1 440   | 1964   | ELLI   | 4160  | 1 000  |
| PRINCIPAL FUEL - DIES                     | ĔL   |   |                                       | COMBUST  | IBLE PRINCIPAL                          | - DIESEL   |  |   |  |  |   | 2 250  |
|   |  |   |                                       |  |   |  |  |   |  |  |   | 2 250  |
|   |  |   |                                       |  |   |  |  |   |  |  |   | 2 250  |
| CASSIAR ASBESTOS CORP                     | LTD  |   |                                       |  |   |  |  |   |  |  |   |  |
| CASSIAR  LATITUDE 59 17  LONGITUDE 129 48 | 1964<br>1970<br>1971<br>1972<br>1973<br>1974<br>1975<br>1976         | NA PA RH RH RH RH RH RH RH RH             | D D D D D D D D D D D D D D D D D D D | #<br>#<br>#<br>#<br>#<br>#                               | YES | 5<br>9<br>9<br>9<br>9<br>9                       | 450<br>514<br>514<br>514<br>514<br>514<br>514<br>514         | 1 500<br>1 950<br>1 950<br>1 950<br>1 950<br>1 950<br>1 950<br>1 950<br>1 950 | 1970<br>1971<br>1972<br>1973<br>1974<br>1975<br>1976 | CGE<br>BREL<br>BREL<br>BREL<br>BREL<br>BREL<br>BREL<br>BREL<br>BRE | 2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400                        | 1 200<br>1 400<br>1 400<br>1 400<br>1 400<br>1 400<br>1 400<br>1 400         |
| DETACTDAY PROP                            | 1979<br>1979   | RH<br>RH                                  | D<br>D                                | 4  | YES<br>YES                              | 9  | 514<br>514   | 1 950<br>1 950  | 1979<br>1979   | BREL   | 2400<br>2400  | 1 400  |
| PRINCIPAL FUEL - DIES                     | EL   |   |                                       | COMBUST  | 'IBLE PRINCIPAL                         | - DIESEL   |  |   |  |  |   | 15 200   |

INTERNAL COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                      |              |        |          |                 |                 |                     |                |              | С            | OMBUSTI      | ON INTERNE     |
|------------------------------------|----------------------|--------------|--------|----------|-----------------|-----------------|---------------------|----------------|--------------|--------------|--------------|----------------|
|                                    | PRIME                | MOVERS       |        |          |                 |                 |                     |                | MAIN (       | GENERATO     | RS           |                |
|                                    | MOTEUR               | S PRIMA      | IRES   |          |                 |                 |                     |                |              | ATEURS P     | RINCIPA      | UX             |
|                                    | YEAR A<br>MANUFA     | ND<br>CTURER | TYPE   | CACFE    | SUPERCHARGED    | CYLINDERS       | RPM                 | CAPACITY       | YEAR A       |              | VOLTS        | CAPACITY       |
|                                    | ANNEE                |              | TYPE   | CACLE    | SURALIMENTE     | CYLINDRES       | T/MN                | CAPACITE       | ANNEE        |              |              | CAPACITE       |
|                                    |                      |              |        |          |                 |                 |                     | HР             | 1            | JAI N 2 C    |              | KW             |
| NORTHERN CANADA POWER              | COMM                 |              |        |          |                 |                 |                     |                |              |              |              |                |
| FIELD                              | 1959                 | MDE          | D      | 4        | NO              | 5               | 600                 | 227            | 1959         | TE           | 2400         | 156            |
| LATITUDE 51 24                     | 1959<br>1960         | MDE          | D<br>D | 14<br>14 | NO<br>NO        | 5<br>3          | 600                 | 227<br>154     | 1959<br>1960 | TE<br>CGE    | 2400         | 156<br>100     |
| LONGITUDE 116 29                   | 1969                 | LB           | D      | ц        | YES             | 8               | 600                 | 480            | 1969         | TA           | 2400         | 250            |
| PRINCIPAL FUEL - DIES              | EL                   |              |        | COMBUS   | TIBLE PRINCIPAL | DIESEL          |                     |                |              |              |              | 662            |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | 662            |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| TECK CORPORATION LTD               |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| BEAVERDELI                         | 1963<br>1964         | CAT          | D<br>D | 4        | YES<br>YES      | 6<br><b>1</b> 2 | 900<br><b>1</b> 200 | 170<br>529     | 1963<br>1964 | BEMC<br>EM   | 480<br>480   | 75<br>300      |
| LATITUDE 49 26<br>LONGITUDE 119 05 | 1974                 | CAT          | D      | t,       | YES             | 12              | 1200                | 850            | 1974         | KATO         | 4100         | 500            |
| PRINCIPAL FUEL - DIES              | EL                   |              |        | COMBUS   | TIBLF PRINCIPAL | - DIESEL        |                     |                |              |              |              | 875            |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | 875            |
| WESFROB MINES LTD                  |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| TASU                               | 1967                 | MBD          | D      | 4        | YES             | 12              | 450                 | 3 300          | 1967         | CGE          | 4160         | 2 210          |
| LATITUDE 52 46                     | 1967<br>1967         | MBD<br>MBD   | D<br>D | Ħ<br>Ħ   | YES<br>YES      | 12<br>12        | 450<br>450          | 3 300<br>3 300 | 1967<br>1967 | CGE          | 4160<br>4160 | 2 210<br>2 210 |
| LONGITUDE 132 00                   | 196 <b>7</b><br>1977 | MBD<br>CAT   | D<br>D | 4        | YES<br>YES      | 12<br>16        | 450<br>1200         | 3 300<br>1 115 | 1967<br>1977 | CGE<br>BB    | 4160<br>4160 | 2 2 10<br>8 00 |
|                                    | 1977                 | CAT          | D      | 4        | AES             | 16              | 1200                | 1 115          | 1977         | ВВ           | 4160         | 800            |
| PRINCIPAL FUEL - DIES              | EL                   |              |        | COMBUS   | TIBLE PRINCIFAL | DIESEL          |                     |                |              |              |              | 10 440         |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | 10 440         |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| WEST KOOTENAY POWER &              |                      |              |        |          |                 |                 |                     | 0.50           | 40.62        |              | 460          | 200            |
| MOBILE UNIT                        | 1963                 | GM           | S      | 2        | YES             | 4               | 1600                | 260            | 1963         | CGE          | 460          | 200            |
| LATITUDE<br>LONGITUDE              |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| PRINCIPAL FUEL - DIES              | EL                   |              |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL        |                     |                |              |              |              | 200            |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | 200            |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | 200            |
| WESTERN MINES LTD                  |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| CAMPBELL PIVER                     | 1977                 | GM           |        | 2        | NO              | 12              | 720                 | 1 000          | 1977         | WEST         | 4160         | 750            |
| LATITUDE 49 35<br>LONGITUDE 125 36 |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| PRINCIPAL FUEL - DIES              | ाच                   |              |        | COMBIIS  | TIBLE PRINCIPAL | - DIESEL        |                     |                |              |              |              | <b>7</b> 50    |
| INTROLING TODA DISS                | 22                   |              |        | 000000   | TIDD TRINGILIE  | . 513033        |                     |                |              |              |              |                |
|                                    |                      |              |        |          |                 |                 |                     |                |              |              |              | <b>7</b> 50    |
|                                    |                      |              |        |          | H 2 T T T G G   | ni.mmrta - r    | OTAL -              | COLOMBIE-BE    | TTANNTO      | JE           |              | 137 335        |
|                                    |                      |              |        |          | DITTER          | OLOHDIA 1       | .01111              | 002011212 21   |              |              |              |                |
| YUKON                              |                      |              |        |          |                 |                 |                     |                |              |              |              |                |
| NOFTHERN CANADA POWER              | COMM                 |              |        |          |                 |                 |                     |                |              |              |              |                |
| DAWSON CITY                        | 1967                 | BLST         | D      | 4        | YES             | 8               | 600                 | 480            | 1967         | CGE          | 4160         | 250            |
| LATITUDE 64 03                     | 1971<br>1971         | CAT          | D<br>D | 4        | YES<br>YES      | 12<br>12        | 1200<br>1200        | 795<br>795     | 1971<br>1971 | KATO<br>KATO | 4160<br>4160 | 5 0 0<br>5 0 0 |
| LONGITUDE 139 25                   | 1975                 | CAT          | D      | 4        | YES             | 16              | 1200                | 1 290          | 1975         | TA           | 4160         | <b>7</b> 20    |
| PRINCIPAL FUEL - DIES              | EL                   |              |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL        |                     |                |              |              |              | 1 970          |

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                      |                 |             |             |                   |                |                   |                         |                      | C                | OMBUSTI              | ON INTERNE              |
|------------------------------------|----------------------|-----------------|-------------|-------------|-------------------|----------------|-------------------|-------------------------|----------------------|------------------|----------------------|-------------------------|
|                                    | PRIME                | MOVERS          |             |             |                   |                |                   |                         | MAIN                 | GENERATO         | RS                   |                         |
|                                    | MOTEU                | RS PRIMA        | IRES        |             |                   |                |                   |                         | GENER                | ATEURS P         | RINCIPA              | υx                      |
|                                    |                      | AND<br>ACTURER  | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS      | RPM               | CAPACITY                | YEAR<br>MANUF        |                  | VOLTS                | CAPACITY                |
|                                    | A NNEE<br>FABRI      | ET              | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES      | T/MN              | CAPACITE                | ANNEE<br>FABRI       |                  | VOLTS                | CAPACITE                |
|                                    |                      |                 |             |             |                   |                |                   | ΗP                      |                      |                  |                      | KW                      |
| FARO                               | 1970                 | MDE             | D           | 4           | ¥ E S             | 16             | 514               | 7 180                   | 1970                 | BREL             | 6900                 | 5 150                   |
| LATITUDE 60 38<br>LONGITUDE 132 25 |                      |                 |             |             |                   |                |                   |                         |                      |                  |                      |                         |
| PPINCIPAL FUEL - DIESE             | EL                   |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 5 150                   |
| JOHNSONS CROSSING                  | 1975                 | DELC            | D           | 2           | YES               | 2              | 1800              | 40                      | 1975                 | TA               | 600                  | 30                      |
| LATITUDE 60 29<br>LONGITUDE 133 18 | 19 <b>7</b> 5        | DELC            | D           | 2           | ₹₹S               | 2              | 1800              | 40                      | 1975                 | TA               | 600                  | 30                      |
| PPINCIPAL FUEL - DIESE             | EL                   |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 60                      |
| MAYO                               | 1975                 | CAT             | D           | ц           | YES               | 16             | 1200              | 1 290                   | 1975                 | TA               | 4160                 | 800                     |
| IATITUDE 63 31<br>LONGITUDE 135 50 |                      |                 |             |             |                   |                |                   |                         |                      |                  |                      |                         |
| PRINCIPAL FUEL - DIESE             | EL                   |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 800                     |
| WHITEHORSE                         | 1968<br>1968         | MDE<br>MDE      | D<br>D      | 4           | YES<br>YES        | 12<br>16       | 514<br>514        | 5 480<br><b>7 1</b> 80  | 1968<br>1968         | BREL<br>BREL     | 6900<br>6900         | 3 920<br>5 150          |
| LATITUDE 60 40<br>LONGITUDE 135 00 | 1970<br>1975<br>1975 | MDE<br>GM<br>GM | D<br>D<br>D | 4<br>2<br>2 | YES<br>YES<br>YES | 16<br>20<br>20 | 514<br>900<br>900 | 7 180<br>3 350<br>3 350 | 1970<br>1975<br>1975 | BREL<br>EM<br>EM | 6900<br>4160<br>4160 | 5 150<br>2 500<br>2 500 |
| PRINCIPAL FUEL - DIESE             |                      |                 |             |             | TIBLE PRINCIPAL   |                | 300               | 0 000                   | ,,,,                 | 2                |                      | 19 220                  |
|                                    |                      |                 |             |             |                   |                |                   |                         |                      |                  |                      | 27 200                  |
| YUKON ELECTRICAL CO LTD            | ,                    |                 |             |             |                   |                |                   |                         |                      |                  |                      |                         |
| BEAVER CREEK                       | 1969                 | CAT             | D           | 4           | YES               | 6              | 1200              | 330                     | 1969                 | NOPO             | 2400                 | 250                     |
| LATITUDE 62 22<br>LONGITUDE 140 52 | 1970<br>1973         | CAT             | D<br>D      | tt<br>tt    | YES<br>YES        | 6<br>8         | 1800<br>1800      | 319<br>482              | 1970<br>1973         | TA<br>KATO       | 2300<br>2400         | 200<br>350              |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 800                     |
| CARMACKS                           | 1968                 | CAT             | D           | 4           | YES               | 12             | 12,00             | 482                     | 1968                 | COEL             | 2400                 | 350 <sup> </sup>        |
| LATITUDE 62 06<br>LONGITUDE 136 19 |                      |                 |             |             |                   |                |                   |                         |                      |                  |                      |                         |
| PHINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 350                     |
| DESTRUCTION BAY                    | 1966                 | CAT             | D           | tł          | YES               | 6              | 1200              | 335                     | 1966                 | TA               | 2400                 | 250                     |
| LATITUDE 61 15<br>LONGITUDE 138 48 | 1970<br>1973         | CAT             | D<br>D      | 4           | YES               | 6<br>12        | 1200<br>1200      | 274<br>430              | 1970<br>1975         | EM<br>GE         | 2400<br>2400         | 200<br>300              |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 750                     |
| HAINES JUNCTION                    | 1958<br>1967         | VENG<br>CAT     | D<br>D      | 4           | NO<br>YES         | 8<br>12        | 600               | 160                     | 1958                 | COEL             | 2400                 | 100                     |
| LATITUDE 60 45<br>LONGITUDE 137 30 | ,,,,,                | CRI             | D           | 4           | 102               | 12             | 1200              | 528                     | 1967                 | COEL             | 2400                 | 350                     |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 450                     |
| OLD CPOW                           | 1970<br>1973         | CAT             | D<br>D      | 4           | YES<br>YES        | 6              | 1800<br>1800      | 150<br>193              | 1970<br>1973         | TA<br>KATO       | 2400<br>2400         | 100<br>150              |
| LATITUDE 67 35<br>LONGITUDE 139 50 | 1974                 | CAT             | D           | 4           | YES               | 6              | 1800              | 255                     | 1974                 | KATO             | 2400                 | 150                     |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                   |                         |                      |                  |                      | 400                     |

| Part   |                         | PRIME    | MOVERS   |            |         |                 |            |      |          |       | GENERATO | RS      |                |
|--|-------------------------|----------|----------|------------|---------|-----------------|------------|------|----------|-------|----------|---------|----------------|
| Mayor Curve   Tipe   Cick   Subalates   Cilked   Style   Cancell   Mayor Cancell   Cancell   Mayor Cancell   Cancell   Cancell   Mayor Cancell     |                         | MOTEUR   | S PRIMAI | RES        |         |                 |            |      |          |       |          | RINCIPA | UX             |
| ANSTOR   ANSTOR   TOP   CAT   D   A   SUBLIMIENT   CAT   SUBLIMIENT   CAT   SUBLIMIENT   CAT     |                         |          |          | TYDF       | CVCIF   | SHEEDCHARGEN    | CALLMUEDS  | MGG  | CADACTON |       |          | WAT MC  | CADACTTV       |
| PRILY EVENT COORTING 1962 CAT D & TYES 6 1000 225 1963 74 2400 150 150 150 150 150 150 150 150 150 1   |                         | ANNEE    | ET       | ~          | -       | -               | -          | -    | -        | ANNEE | ET       | -       | -              |
| PRINCIPAL FORTER   |                         | FABRIC   | ANIS     |            |         |                 |            |      | яp       | FABRI | CANTS    |         | K E            |
| LATITUDE 12 50 1967 CAT D & TEST CORROSTIBLE PRINCIPAL - DIESEL  | PELLY RIVER CROSSING    | 1963     | CAT      | n          | tı.     | AEC             | 6          | 1200 |          | 1963  | та       | 2400    |                |
| Record Five   1963   Cat   D   4   YES   6   1200   245   1963   TA   2400   150   160   160   172   270   160   172   270   170     | LATITUDE 62 50          | 1967     | CAT      | D          | 4       | YES             | 6          | 1200 | 245      | 1967  | TA       | 2300    | 150            |
| LATITUDE 62 00   PRINCIPAL PURSEL   COMBUSTIBLE PRINCIPAL - DIRENT    150   15 | PRINCIPAL FUEL - DIESE  | EL       |          |            | COMBUST | TIBLE PRINCIPAL | DIESEL     |      |          |       |          |         | 400            |
| DEMERICIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COM | ROSS RIVER              | 1963     | CAT      | D          | t)      | YES             | 6          | 1200 | 245      | 1963  | TA       | 2400    | 150            |
| STEWART CROSSING 1958 UTW D & A NO 6 1200 160 1958 CORI 2800 100 141TODE 139 76 CAT D 4 YES 6 1800 100 1966 CORI 2800 60 100 100 1967 CAT D 4 YES 6 1800 100 1966 CORI 2800 60 100 100 1967 CAT D 4 YES 10 100 110 1967 CORI 2800 60 100 100 100 110 1967 CORI 2800 60 100 100 100 110 1967 CORI 2800 60 100 100 100 100 100 100 100 100 10  | LATITUDE 62 00          |          |          |            |         |                 |            |      |          |       |          |         |                |
| LATITUDE 63 19 1966 CAT D 4 TES 6 1800 100 1968 COT 2400 60 100 100 1968 COT 2400 60 100 100 100 100 100 100 100 100 10  | PRINCIPAL FUEL - DIESE  | EL       |          |            | COMBUST | TIBLE PRINCIPAL | - DIESEL   |      |          |       |          |         | 150            |
| LATITUDE 63 19 20 1970 CAT D 4 YES 6 1800 150 1970 TA 2400 100 100 100 100 100 100 100 100 100   | STEWART CROSSING        |          |          |            |         |                 |            |      |          |       |          |         |                |
| SWIFT RIVE: 1967 CAT D A NO 150 LATITUDE 60 00 1970 CAT D A TES A 1800 118 1970 COEL 2400 60 LONGITUDE 131 15  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 160 1200 1300 1967 TA 2400 500 LATITUDE 60 10 1972 CAT D A TES 12 1800 750 1973 KATO 2400 350 LATITUDE 131 24 1800 130 482 1973 KATO 2400 350 LATITUDE 132 44 1800 130 482 1973 KATO 2400 350 LATITUDE 60 10 1970 CAT D A TES 12 1200 810 1970 TA 2400 500 LATITUDE 60 77 1970 CAT D A TES 12 1200 810 1970 TA 2400 500 LATITUDE 60 77 1970 CAT D A TES 12 1200 810 1970 TA 2400 500 LATITUDE 60 07 1970 CAT D A TES 12 1200 810 1970 TA 2400 500 LATITUDE 60 07 1974 CAT D A TES 12 1200 810 1970 TA 2400 500 LATITUDE 60 07 1974 CAT D A TES 16 1200 130 1970 TA 2400 500 LATITUDE 60 07 1974 CAT D A TES 16 1200 130 1976 CAT D A TES 16 1200 130 1970 TA 2400 300 LANGITUDE 128 48 1974 CAT D A TES 16 1200 130 1970 TA 2400 300 1976 CAT D A TES 16 1200 130 1970 TA 2400 300 1976 CAT D A TES 16 1200 130 1970 TA 2400 300 1976 CAT D A TES 16 1200 130 1970 TA 2400 300 1976 CAT D A TES 16 1200 1315 1978 BE 2400 800 1976 CAT D A TES 16 1200 1315 1976 BE 2400 800 1976 CAT D A TES 16 1200 1315 1976 BE 2400 800 1976 CAT D A TES 16 1200 1315 1976 BE 2400 800 1900 PERKCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL  ***ALBERTA POWEE LTD***  ***ALBERT |                         |          |          |            |         |                 |            |      |          |       |          |         |                |
| LATITUDE 60 00 131 15  | PRINCIPAL FUEL - DIESE  | EL       |          |            | COMBUST | FIBLE PRINCIPAL | - DIESEL   |      |          |       |          |         | 260            |
| LATTIDE 60 00 LOGITUDE 131 15  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 160  TESLIN 1967 CAT D 4 YES 6 1200 330 1967 TA 2400 250 1971 CAT D 4 YES 12 1800 750 1972 FATO 2400 500 1971 CAT D 4 YES 8 1800 482 1973 FATO 2400 500 1971 CAT D 4 YES 12 1800 750 1972 FATO 2400 500 1971 CAT D 4 YES 12 1800 750 1973 FATO 2400 500 1971 CAT D 4 YES 12 1800 750 1972 FATO 2400 500 1971 CAT D 4 YES 12 1800 750 1973 FATO 2400 350 1971 CAT D 4 YES 12 1800 750 1971 FATO 2400 500 1971 CAT D 4 YES 12 1200 810 1970 TA 2400 500 1971 CAT D 4 YES 12 1200 810 1970 TA 2400 500 1971 CAT D 4 YES 12 1200 810 1970 TA 2400 500 1971 CAT D 4 YES 16 1200 1970 TA 2400 500 1971 CAT D 4 YES 16 1200 1970 TA 2400 800 1971 CAT D 4 YES 16 1200 1970 TA 2400 800 1971 CAT D 4 YES 16 1200 1970 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 TA 2400 800 1971 CAT D 4 YES 16 1200 1971 CAT D 800 800 1971 CAT D 800 800 800 800 800 800 800 800 800 8   | SWIFT RIVER             |          |          |            |         |                 |            |      |          |       |          |         |                |
| TESLIN   |                         | 1970     | CAT      | ט          | 4       | YES             | 4          | 1800 | 118      | 1970  | Land     | 2400    | 80             |
| LATITUDE 60 10 1973 CAT D 4 YES 12 1800 750 1972 KATO 2400 500 LONGITUDE 132 44  PERIODE 132 44  PERIODE 132 44  COMBUSTIBLE PRINCIPAL - DIESEL  LATITUDE 60 07 1974 CAT D 4 YES 12 1200 810 1970 TA 2400 500 LATITUDE 128 48 1974 CAT D 4 YES 16 1200 555 1974 TA 2400 300 LONGITUDE 128 48 1974 CAT D 4 YES 16 1200 555 1974 TA 2400 800 1976 CAT D 4 YES 16 1200 155 1974 TA 2400 800 1976 CAT D 4 YES 16 1200 155 1974 TA 2400 800 PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  3 700  **NORTHWEST TERRITORIES - TERRITORIES DU NORD-OURST**  **ALEERTA POWER LTD  DORY POINT 1961 CAT D 4 YES 6 1200 1515 1976 BB 2400 800  **ALEERTA POWER LTD  DORY POINT 1970 CAT D 4 YES 6 1200 1970 CAT D 5 CAT  | PRINCIPAL FUEL - DIESE  | 3L       |          |            | COMBUS  | TIBLE PRINCIPAL | DIESEL     |      |          |       |          |         | 160            |
| LATITUDE 60 10 1973 CAT D 4 YES 8 1800 482 1973 KATO 2400 350 LONGITUDE 132 44   | TESLIN                  |          |          |            |         |                 |            |      |          |       |          |         |                |
| WATSON LAFF 1967 CAT D 4 YES 12 1200 810 1967 TA 2400 500 LATITUDE 60 07 1974 CAT D 4 YES 6 1200 535 1974 TA 2400 300 LONGITUDE 128 48 1974 CAT D 4 YES 16 1200 1450 1974 TA 2400 800 1976 CAT D 4 YES 16 1200 1450 1974 TA 2400 800 1978 CAT D 4 YES 16 1200 1450 1974 TA 2400 800 1978 CAT D 4 YES 16 1200 1450 1974 TA 2400 800 1978 CAT D 4 YES 16 1200 1450 1976 BB 2400 800 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL  ALBERTA POWER LTD  PORY POINT 1961 CAT D 4 YES 6 1200 70 1961 CAT 240 40 1970 CAT D 4 YES 6 1200 240 1970 RM 240 150 LATITUDE 61 16 1974 CAT D 4 YES 6 1200 70 1974 CAT 220 40 LONGITUDE 117 32  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  230  FOPT PROVIDENCE 1959 PAXM D 4 NO 16 1200 734 1959 HOUC 2400 350 LATITUDE 61 21 1973 CAT D 4 YES 8 1200 325 1968 GZ 2400 225 LATITUDE 61 21 1973 CAT D 4 YES 8 1200 325 1968 GZ 2400 255 LATITUDE 61 21 1973 CAT D 4 YES 8 1200 325 1968 GZ 2400 255 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 325 1963 GZ 2400 255 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 325 1963 GZ 2400 255 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 375 1963 GZ 2400 255 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 375 1963 GZ 2400 255 LATITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 375 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D |                         |          |          |            |         |                 |            |      |          |       |          |         |                |
| LATITUDE 60 07 1970 CAT D 4 YES 12 1200 810 1970 TA 2400 500 LONGITUDE 128 48 1974 CAT D 4 YES 6 1200 535 1974 TA 2400 800 1976 CAT D 4 YES 6 1200 1 450 1974 TA 2400 800 1978 CAT D 4 YES 4 1200 1 115 1976 BB 2400 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 1978 CAT D 4 YES 4 1800 70 1970 CAT D 4 YES 4 1800 70 1970 CAT D 4 YES 4 1800 70 1974 CAT 220 40 100 117 32 117 31 1973 CAT D 4 YES 8 1200 325 1968 GE 2400 255 14710 6 1 117 39 1973 CAT D 4 YES 8 1200 325 1968 GE 2400 255 14710 6 1 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 14 TES   | PRINCIPAL FUEL - DIESE  | 3L       |          |            | COMBUS  | TIBLE PRINCIPAL | DIESEL     |      |          |       |          |         | 1 100          |
| ANTITUDE 60 07 1974 CAT D 4 YES 6 1200 5355 1974 TA 2400 800 1976 CAT D 4 YES 16 1200 1 450 1974 TA 2400 800 1976 CAT D 4 YES 16 1200 1 450 1974 TA 2400 800 800 1976 CAT D 4 YES 16 1200 1 115 1976 BB 2400 800 800 1976 CAT D 4 YES 16 1200 1 115 1978 BB 2400 800 800 800 800 800 800 800 800 800   | WATSON LAKE             |          |          |            |         |                 |            |      |          |       |          |         |                |
| 1976   CAT   D   4   YES   4   1200   1   115   1976   BB   2400   800   |                         | 1974     | CAT      | D          | 4       | YES             | 6          | 1200 | 535      | 1974  | TA       | 2400    | 300            |
| PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  23 700  YUKON, TOTAL  35 720  NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST  ALBERTA POWER LTD  PORY POINT 1961 CAT D 4 YES 6 1200 240 1970 EM 240 150 160 171 32  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  230  FOPT PROVIDENCE 1959 PARM D 4 NO 16 1200 734 1959 HOUC 2400 350 1968 GE 2400 225 1968 GE 2400 225 1968 GE 2400 225 1968 GE 2400 500 100 100 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 100 100 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 100 100 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 100 150 117 39 1973 CAT D 4 YES 12 1200 752 1973 TA 2400 500 100 150 1575   | LUNGITUDE 128 48        | 1976     | CAT      | D          | 4       | YES             | 4          | 1200 | 1 115    | 1976  | BB       | 2400    | 800            |
| YUKON, TOTAL  NORTHWEST TERRITORIES - TERRITORIES DU NORD-OUEST  ALBERTA POWER LTD  DORY POINT 1961 CAT D 4 YES 4 1800 70 1961 CAT 240 40 150 1970 CAT D 4 YES 6 1200 240 1970 EM 240 150 150 150 150 150 150 150 150 150 15   | PRINCIPAL FUEL - DIESE  |          | CHI      | D          |         |                 |            | 1200 | , 113    | 1570  | 22       | 2400    |                |
| NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST  ALBERTA POWER LTD  DORY POINT 1961 CAT D 4 YES 4 1800 70 1961 CAT 240 40 1970 CAT D 4 YES 6 1200 240 1970 EH 240 150 150 150 150 150 150 150 150 150 15   |                         |          |          |            |         |                 |            |      |          |       |          |         | 8 520          |
| ALBERTA POWER LTD  DORY POINT 1961 CAT D 4 YES 4 1800 70 1961 CAT 240 40 1970 CAT D 4 YES 6 1200 240 1970 EM 240 150 LATITUDE 61 16 1974 CAT D 4 YES 4 1800 70 1974 CAT 220 40 LONGITUDE 117 32  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 230  FOPT PROVIDENCE 1959 PAXM D 4 NO 16 1200 734 1959 HOUC 2400 350 1968 CAT D 4 YES 8 1200 325 1968 GE 2400 225 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 1575   |                         |          |          |            |         | YUKON, TO       | OT AL      |      |          |       |          |         | 35 <b>7</b> 20 |
| ALBERTA POWER LTD  DORY POINT 1961 CAT D 4 YES 4 1800 70 1961 CAT 240 40 1970 CAT D 4 YES 6 1200 240 1970 EM 240 150 LATITUDE 61 16 1974 CAT D 4 YES 4 1800 70 1974 CAT 220 40 LONGITUDE 117 32  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 230  FOPT PROVIDENCE 1959 PAXM D 4 NO 16 1200 734 1959 HOUC 2400 350 1968 CAT D 4 YES 8 1200 325 1968 GE 2400 225 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 1675   | NORTHWEST TERRITORIES - | - TERRIT | roires D | U NORD-OUE | ST      |                 |            |      |          |       |          |         |                |
| PORY POINT         1961 CAT 1961 CAT D 1970 C                                 |                         |          |          |            |         |                 |            |      |          |       |          |         |                |
| LATITUDE 61 16 1974 CAT D 4 YES 4 1800 70 1974 CAT 220 40  PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 230  FOFT PROVIDENCE 1959 PAXM D 4 NO 16 1200 734 1959 HOUC 2400 350  LATITUDE 61 21 1973 CAT D 4 YES 8 1200 325 1968 GE 2400 225  LATITUDE 61 21 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500  LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 752 1973 TA 2400 500  |                         | 1961     | CAT      | D          | t)      | ¥ES             | t)         |      |          |       |          |         |                |
| FOFT PROVIDENCE 1959 PAXM D 4 NO 16 1200 734 1959 HOUC 2400 350 1968 CAT D 4 YES 8 1200 325 1968 GE 2400 225 LATITUDE 61 21 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 752 1973 TA 2400 500   |                         |          |          |            |         |                 |            |      |          |       |          |         |                |
| LATITUDE 61 21 1973 CAT D 4 YES 8 1200 325 1968 GE 2400 225 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 752 1973 TA 2400 500  | PRINCIPAL FUEL - DIESE  | EL       |          |            | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |      |          |       |          |         | 230            |
| LATITUDE 61 21 1973 CAT D 4 YES 12 1200 670 1973 TA 2400 500 LONGITUDE 117 39 1973 CAT D 4 YES 12 1200 752 1973 TA 2400 500  | FOPT PROVIDENCE         |          |          |            |         |                 |            |      |          |       |          |         |                |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1 575   |                         | 1973     | CAT      | D          | 4       | YES             | 12         | 1200 | 670      | 1973  | TA       | 2400    | 500            |
|  | PRINCIPAL FUEL - DIEST  | EL       |          |            | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |      |          |       |          |         | 1 575          |

INTERNAL COMBUSTION

|   | PRIME                        | MOVERS                    |                  |                   |                          |                      |                              |                                  | MAIN                         | GENERATO         | RS                           |                            |
|---|------------------------------|---------------------------|------------------|-------------------|--------------------------|----------------------|------------------------------|----------------------------------|------------------------------|------------------|------------------------------|----------------------------|
|   | -                            |                           | IRES             |                   |                          |                      |                              |                                  |                              | -<br>ATEURS P    |                              | UX                         |
|   | YEAR A                       |                           |                  |                   |                          |                      |                              |                                  | YEAR                         |                  |                              |                            |
|   |                              | CTURER                    | TYPE             | CYCLE             | SUPERCHARGED             | CYLINDERS            | RPM                          | CAPACITY                         |                              | ACTUPER          | VOLTS                        | CAPACITY                   |
|   | ANNEE<br>FAPRIC              |                           | TYPE             | CACTE             | SURALIMENTE              | CYLINDRES            | T/MN                         | CAPACITE                         | ANNEE<br>FABRI               |                  | VOLTS                        | CAPACITE                   |
|   |                              |                           |                  |                   |                          |                      |                              | ΗP                               |                              |                  |                              | KW                         |
| HAY FIVER  LATITUDE 60 51  LONGITUDE 115 44 | 1959<br>1962<br>1966<br>1969 | CB<br>CB<br>CAT<br>CAT    | D<br>S<br>D<br>D | £\$<br>£\$<br>£\$ | YES<br>YES<br>YES<br>YES | 8<br>8<br>12<br>12   | 750<br>450<br>1200<br>1200   | 900<br>940<br>711<br>752         | 1959<br>1962<br>1966<br>1969 | EE<br>EE<br>TA   | 4160<br>4160<br>2400<br>2400 | 500<br>650<br>500<br>600   |
| TOROTTOPE 112 44                            | 1972<br>1974<br>1974<br>1974 | WAUM<br>CAT<br>CAT<br>CAT | D<br>D<br>D      | t<br>t<br>t       | YES<br>YES<br>YES<br>YES | 12<br>16<br>16<br>16 | 1200<br>1200<br>1200<br>1200 | 1 754<br>1 450<br>1 450<br>1 450 | 1972<br>1974<br>1974<br>1974 | KATO<br>TA<br>TA | 4160<br>4160<br>4160<br>4160 | 1 100<br>880<br>880<br>880 |
|   | 1975<br>1978                 | GM<br>WAUM                | D<br>D           | 2                 | Y ES                     | 20<br>12             | 900<br><b>1</b> 200          | 3 960<br>1 333                   | 1975<br>1978                 | GM<br>KATO       | 4160<br>4160                 | 2 750<br>1 100             |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | TIBLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                  |                              | 9 840                      |
|   |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | 11 645                     |
| CANADA TUNGSTEN MINING                      | CORP LT                      | D                         |                  |                   |                          |                      |                              |                                  |                              |                  |                              |                            |
| TUNGSTEN                                    | 1962                         | CAT                       | D                | 4                 | YES                      | 12                   | 1200                         | 665                              | 1962                         | EM               | 600                          | 500                        |
| LATITUDE 63 00                              | 1962<br>1962                 | CAT                       | D<br>D           | 4                 | YES                      | 12<br>12             | 1200<br>1200                 | 665<br>665                       | 1962<br>1962                 | EM<br>EM         | 600<br>600                   | 500<br>500                 |
| LONGITUDE 127 00                            | 1971<br>1973                 | CAT                       | D<br>D           | th<br>th          | YES<br>YES               | 12<br>16             | 1200<br>1200                 | 750<br>1 115                     | 1971<br>1973                 | EM<br>TA         | 600<br>4160                  | 600<br>800                 |
|   | 1974<br>19 <b>7</b> 4        | CAT                       | D<br>D           | 4                 | YES<br>YES               | 12<br>12             | 1200<br>1200                 | 750<br>750                       | 1974<br>1974                 | CGE              | 600<br>600                   | 600<br>600                 |
|   | 1975<br>1979                 | CAT                       | D                | 4                 | YES                      | 12                   | 1200                         | 750                              | 1975                         | TA               | 600                          | 600                        |
|   | 1979                         | HSBI<br>HSBI              | D<br>D           | 6                 | YES<br>YES               | 6<br>6               | 600<br>600                   | 3 000<br>3 000                   | 1979<br>19 <b>7</b> 9        | BREL<br>BREL     | 4160<br>4160                 | 2 500<br>2 500             |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | TIBLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                  |                              | 9 700                      |
|   |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | 9 700                      |
| COMINCO LTD                                 |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              |                            |
| ROBERTSON SHAFT                             | 1975                         | CAT                       | D                | 4                 | YES                      | 12                   | 1800                         | 800                              | 1975                         | CGE              | 600                          | 500                        |
| LATITUDE 62 40<br>LONGITUDE 114 15          |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              |                            |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | BLE PRINCIPAL            | - DIESEL             |                              |                                  |                              |                  |                              | 500                        |
|   |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | !                          |
| ECHO BAY MINES LTD                          |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | 500 "                      |
| PORT RADIUM                                 | 1965                         | CUEN                      | D                | 4                 | NO                       | 12                   | 1900                         | 200                              | 1065                         | m.s.             | 600                          | 200                        |
|   | 1965                         | CUEN                      | D                | 4                 | NO                       | 12<br>12             | 1800<br>1800                 | 300<br>300                       | 1965<br>1965                 | TA<br>RH         | 600<br>600                   | 200<br>200                 |
| LATITUDE 61 30<br>LONGITUDE 118 00          | 1967<br>1967                 | CAT                       | D<br>D           | tt<br>ft          | YES<br>YES               | 6<br>6               | 1200<br>1200                 | 375<br>375                       | 1967<br>1967                 | GE<br>GE         | 550<br>550                   | 250<br>250                 |
|   | 1968<br>1974                 | CAT                       | D<br>D           | Ц<br>Ц            | Y ES<br>YES              | 12<br>12             | 1200<br>1800                 | 574<br>500                       | 1968<br>1974                 | TA<br>STAM       | 2300<br>600                  | 500<br>300                 |
|   | 1975<br>1975                 | CAT                       | D<br>D           | 4 2               | YES                      | 12                   | 1200                         | 665                              | 1975                         | TA               | 2400                         | 600                        |
|   | 1977                         | CAT                       | D                | 4                 | YES<br>YES               | 20<br>12             | 900<br>1200                  | 3 600<br>665                     | 1975<br>1977                 | GM<br>BB         | 2400<br>600                  | 2 500<br>600               |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                  |                              | 5 400                      |
|   |                              |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | 5 400                      |
| NORTHERN CANADA POWER CO                    | OMM                          |                           |                  |                   |                          |                      |                              |                                  |                              |                  |                              | 3 400                      |
| AKLAVIK                                     | 1973                         | CAT                       | D                | 4                 | YES                      | 6                    | 1200                         | 475                              | 1073                         | F1F0             | h100                         | 200                        |
| LATITUDE 68 14<br>LONGITUDE 135 02          | 1975<br>1976                 | CAT                       | D<br>D           | 4                 | YES<br>YES               | 6<br>12<br>6         | 1200<br>1200<br>1200         | 960<br>400                       | 1973<br>1975<br>1976         | KATO<br>TA<br>TA | 4160<br>4160<br>4160         | 300<br>600<br>300          |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                  |                              | 1 200                      |
| ARCTIC RED RIVER                            | 1974                         | CUEN                      | D                | 4                 | NO                       | 6                    | 1800                         | 134                              | 1974                         | TA               | 550                          | 50                         |
| LATITUDE 66 00<br>LONGITUDE 134 30          | 1974<br>1975                 | CUEN                      | D<br>D           | t)<br>ti          | NO<br>NO                 | 6                    | 1800<br>1800                 | 134<br>134                       | 1974<br>1975                 | TA<br>ONAN       | 550<br>575                   | 50<br>100                  |
| PRINCIPAL FUEL - DIESE                      | L                            |                           |                  | COMBUST           | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                  |                              | 200                        |

INTERNAL COMBUSTION

COMBUSTION INTERNE

| INTERNAL COMBUSTION                               |  |                                   |                       |                |                                     |                              |                                   |  |  |  |   | ON INTERNE                             |
|---|--|-----------------------------------|-----------------------|----------------|-------------------------------------|------------------------------|-----------------------------------|--|--|--|---|--|
|   | -  | MOVERS<br>S PRIMA                 |                       |                |                                     |                              |                                   |  |  | GENERATO                                     |   |  |
|   | YEAR A                                       |                                   | IRES                  |                |                                     |                              |                                   |  |  | ATEURS P                                     | KINCIPA                                   | .U.X                                   |
|   | HANUFA                                       | CTURER                            | TYPE                  | CACTE          | SUPERCHARGED -                      | CYLINDERS -                  | RPM                               | CAPACITY                                   | -  | ACTURER                                      | -   | CAPACITY                               |
|   | ANNEE<br>PABRIC                              |                                   | TYPE                  | CACTE          | SURALIMENTE                         | CYLINDRES                    | T/MN                              | CAPACITE                                   | FABRI  |  | VOLTS                                     | CAPACITE                               |
|   |  |                                   |                       |                |                                     |                              |                                   | ΗP   |  |  |   | KW                                     |
| ARTIC BAY  LATITUDE 73 01 LONGITUDE 85 07         | 1974<br>1975<br>1975                         | CUEN<br>CAT<br>CUEN               | D<br>D                | #<br>#<br>#    | YES<br>YES<br>YES                   | 6<br>6<br>6                  | 1800<br>1200<br>1800              | 250<br>300<br>200                          | 1974<br>1975<br>1975                         | TA<br>CGE<br>ONAN                            | 600<br>600                                | 175<br>225<br>100                      |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | ETIBLE PRINCIPAL                    | DIESEL                       |                                   |  |  |  |   | 500                                    |
| BAKER LAKE  LATITUDE 64 15 LONGITUDE 95 45        | 1968<br>1968<br>1968<br>1969<br>1973<br>1975 | RPAX<br>MDE<br>MDE<br>LB<br>CAT   | D<br>D<br>D<br>D<br>D | #<br>#<br>#    | NO<br>NO<br>NO<br>YES<br>YES<br>YES | 6<br>6<br>6<br>8<br>12<br>12 | 1200<br>600<br>600<br>900<br>1200 | 240<br>288<br>288<br>1 000<br>960<br>1 290 | 1968<br>1968<br>1968<br>1969<br>1973<br>1975 | KATO<br>BREL<br>BFEL<br>BREL<br>KATO<br>KATO | 600<br>600<br>600<br>2400<br>4160<br>4160 | 125<br>200<br>200<br>700<br>500<br>720 |
| PRINCIPAL PUEL - DIES                             | EL   |                                   |                       | COMBUS         | TIBLE PRINCIPAL                     | DIESEL                       |                                   |  |  |  |   | 2 445                                  |
| BROUGHTON ISLAND  LATITUDE 66 10 LONGITUDE 56 25  | 1972<br>1973<br>1978                         | CAT<br>CAT<br>CAT                 | D<br>D<br>D           | #<br>#         | YES<br>YES<br>YES                   | 6<br>6<br>6                  | 1200<br>1200<br>1200              | 134<br>134<br>400                          | 1972<br>1973<br>1975                         | KATO<br>KATO<br>BB                           | 600<br>600<br>600                         | 165<br>165<br>300                      |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | TIBLE PRINCIPAL                     | - DIESEL                     |                                   |  |  |  |   | 630                                    |
| CAMBRIDGE BAY LATITUDE 69 07 LONGITUDE 105 03     | 1967<br>1967<br>1972<br>1973<br>1973         | LB<br>LB<br>CAT<br>CAT            | D<br>D<br>D<br>D      | #<br>#<br>#    | YES<br>YES<br>YES<br>YES            | 8<br>8<br>8<br>16<br>16      | 600<br>600<br>900<br>1200<br>1200 | 480<br>480<br>670<br>938<br>938            | 1967<br>1972<br>1972<br>1973<br>1973         | TA<br>TA<br>BREL<br>CGE<br>CGE               | 4180<br>4160<br>4160<br>4160<br>4160      | 350<br>375<br>560<br>720<br>720        |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | STIBLE PRINCIPAL                    | - DIESEL                     |                                   |  |  |  |   | 2 725                                  |
| CAPE DORSET  LATITUDE 64 40 LONGITUDE 76 00       | 1972<br>1973<br>1975                         | CAT<br>CAT<br>CAT                 | D<br>D<br>D           | #<br>#         | AES<br>AES                          | 8<br>8<br>12                 | 1200<br>1200<br>1200              | 400<br>400<br>960                          | 1972<br>1973<br>1975                         | KATO<br>CGE<br>TA                            | 4160<br>4160<br>4160                      | 300<br>300<br>600                      |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | TIBLE PRINCIPAL                     | DIESEL                       |                                   |  |  |  |   | 1 200                                  |
| CHESTERPIELD INLET LATITUDE 63 30 LONGITUDE 90 40 | 1968<br>1968<br>1972                         | CAT<br>CAT<br>CAT                 | D<br>D<br>D           | ц<br>ц         | YES<br>YES<br>YES                   | 8<br>8<br>8                  | 1800<br>1800<br>1200              | 262<br>262<br>435                          | 1968<br>1968<br>1972                         | CGE<br>CGE<br>KATO                           | 575<br>600<br>600                         | 150<br>200<br>300                      |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | ETIBLE PRINCIPAL                    | - DIESEL                     |                                   |  |  |  |   | 650                                    |
| CLYDE LATITUDE 70 30 LONGITUDE 68 30              | 1973<br>1973<br>1978                         | CAT<br>CAT<br>CAT                 | D<br>D<br>D           | r)<br>r)<br>r) | YES<br>YES<br>YES                   | 6<br>6<br>6                  | 1800<br>1200<br>1200              | 311<br>311<br>400                          | 1973<br>1973<br>1976                         | TA<br>CGE<br>BB                              | 600<br>600                                | 150<br>300<br>300                      |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | ETIBLE PRINCIPAL                    | DIESEL                       |                                   |  |  |  |   | 750                                    |
| COPPERMINE  LATITUDE 67 49  LONGITUDE 115 06      | 1967<br>1967<br>1967<br>1972<br>1976         | LIST<br>LIST<br>LIST<br>LB<br>CAT | D<br>D<br>D<br>D      | #<br>#<br>#    | NO<br>NO<br>NO<br>YES<br>YES        | 6<br>6<br>6<br>8<br>12       | 600<br>600<br>600<br>600<br>1200  | 360<br>360<br>360<br>500<br>960            | 1967<br>1967<br>1967<br>1972<br>1976         | GE<br>GE<br>GE<br>TA                         | 4160<br>4160<br>4160<br>4160<br>4160      | 200<br>200<br>200<br>375<br>600        |
| PRINCIPAL FUEL - DIES                             | RL   |                                   |                       | COMBUS         | STIBLE PRINCIPAL                    | DIESEL                       |                                   |  |  |  |   | 1 575                                  |
| CORAL HARBOUR  LATITUDE 64 35  LONGITUDE 83 40    | 1973<br>1974<br>1974<br>1974<br>1976         | CAT<br>CAT<br>CAT<br>CAT<br>CAT   | D<br>D<br>D<br>D      | #<br>#<br>#    | YES<br>YES<br>YES<br>YES<br>YES     | 8<br>6<br>6<br>6             | 1200<br>900<br>900<br>900<br>1200 | 400<br>335<br>335<br>335<br>270            | 1973<br>1974<br>1974<br>1974<br>1974         | CGE<br>KATO<br>KATO<br>KATO                  | 4160<br>4160<br>4160<br>4160<br>4160      | 300<br>200<br>250<br>250<br>250        |
| PRINCIPAL FUEL - DIES                             | EL   |                                   |                       | COMBUS         | STIBLE PRINCIPAL                    | - DIESEL                     |                                   |  |  |  |   | 1 250                                  |
| ESKIMO POINT ( LATITUDE 60 40 LONGITUDE 94 15     | 1972<br>1973<br>1975                         | CAT<br>CAT<br>CAT                 | D<br>D<br>D           | 4<br>4<br>4    | YES<br>YES<br>YES                   | 8<br>8<br>12                 | 1200<br>1200<br>1200              | 400<br>400<br>960                          | 1972<br>1973<br>1975                         | KATO<br>KATO<br>TA                           | 4160<br>4160<br>4160                      | 300<br>300<br>600                      |
| PRINCIPAL PUBL - DIES                             | EL   |                                   |                       | Сомвоз         | STIBLE PRINCIPAL                    | DIESEL                       |                                   |  |  |  |   | 1 200                                  |

PRIME MOVERS

MAIN GENERATORS

MOTEURS PRIMAIRES

GENERATEURS PRINCIPAUX

|   | MOTEU                 | RS PRIMA           | IRES   |                |                   |                |                            |                         | GENER.               | ATEURS P           | RINCIPA              | ūΧ                      |
|---|-----------------------|--------------------|--------|----------------|-------------------|----------------|----------------------------|-------------------------|----------------------|--------------------|----------------------|-------------------------|
|   |                       | FACTURER TYPE C    |        | CYCLE          | SUPERCHARGED      | CYLINDERS      | RPM                        | CAPACITY                | YEAR<br>MANUF        | AND<br>ACTURER     | VOLTS                | CAPACITY                |
|   | ANNEE                 | ET                 | TYPE   | CYCLE          | SURALIMENTE       | CYLINDRES      | T/MN                       | CAPACITE                | ANNEE                |                    | VOLTS                | CAPACITE                |
|   |                       |                    |        |                |                   |                |                            | ΗP                      |                      |                    |                      | KW                      |
| FORT FPANKLIN                                   | 1971                  | CUEN               | D      | 4              | NO                | 6              | 1800                       | 169                     | 1971                 | ONAM               | 600                  | 100                     |
| LATITUDE 65 25<br>LONGITUDE 123 50              | 1971<br>1972<br>1979  | CUEN<br>CAT<br>CAT | D<br>D | t<br>t         | NO<br>YES<br>YES  | 6<br>8<br>8    | 1200<br>1200<br>1200       | 450<br>435<br>435       | 1971<br>1972<br>1979 | TA<br>KATO<br>KATO | 600<br>600<br>600    | 200<br>300<br>300       |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 900                     |
| FORT GOOD HOPE                                  | 1969                  | DORM               | D      | 4              | YES               | 6              | 1200                       | 270                     | 1969                 | TA                 | 4160                 | 150                     |
| LATITUDE 66 20<br>LONGITUDE 128 40              | 1971<br>1974          | CAT                | D<br>D | 4              | YES               | 8<br>8         | 1200<br>1800               | 435<br>240              | 1971<br>1974         | KATO<br>CGE        | 4160<br>2400         | 300<br>300              |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIPLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 750                     |
| FORT LIARD                                      | 1968                  | CUEN               | D      | 4              | NO                | 6              | 1800                       | 134                     | 1968                 | ONAN               | 600                  | 100                     |
| LATITUDE 60 10 LONGITUDE 124 00                 | 1975<br>1975          | CUEN               | D<br>D | rt<br>14       | YES<br>YES        | 6              | 1800<br>1800               | 285<br>200              | 1975<br>1975         | TA<br>ONAN         | 600                  | 175<br>150              |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PPINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 425                     |
| DODE MCDUERCON                                  | 1967                  | T D                | D      | 4              | VPC               | 8              | 600                        | 480                     | 1974                 | m s                | 11.4.6.0             | 2.75                    |
| FORT MCPHERSON  LATITUDE 67 26 LONGITUDE 134 53 | 1967<br>1967<br>1974  | LB<br>LB<br>CAT    | D<br>D | rt<br>rt       | YES<br>YES<br>YES | 8              | 600<br>600<br><b>1</b> 200 | 480<br>480<br>960       | 1974<br>1974<br>1974 | TA<br>TA<br>KATO   | 4160<br>4160<br>4160 | 375<br>375<br>600       |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 1 350                   |
| DODE NORMAN                                     | 4070                  | OHEN               |        |                |                   | 40             | 4000                       | 540                     | 4030                 |                    |                      |                         |
| FORT NORMAN  LATITUDE 65 00  LONGITUDE 125 00   | 1972<br>1977<br>1979  | CUEN<br>GM<br>CUEN | D<br>D | 4<br>2<br>4    | NO<br>YES<br>NO   | 12<br>12<br>12 | 1800<br>1800<br>1800       | 510<br>402<br>400       | 1972<br>1977<br>1979 | TA<br>TA<br>TA     | 600<br>600           | 200 '<br>300<br>350     |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 850                     |
| FORT RESOLUTION                                 | 1960                  | MDE                | D      | 4              | NO                | 5              | 600                        | 227                     | 1000                 | 200                | 4460                 | 4.50                    |
| LATITUDE 61 11<br>LONGITUDE 113 41              | 1968<br>1976          | LB<br>CUEN         | D<br>D | 4              | YES<br>YES        | 6              | 600<br>1800                | 227<br>396<br>670       | 1960<br>1968<br>1976 | EF<br>GE<br>TA     | 4160<br>4160<br>4160 | 150<br>200<br>400       |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | <b>7</b> 50             |
|   |                       |                    |        |                |                   |                |                            |                         |                      |                    |                      |                         |
| FORT SIMPSON                                    | 1962<br>19 <b>7</b> 2 | RH<br>C <b>AT</b>  | D<br>D | 4              | YES<br>YES        | 6<br>12        | 514<br>1200                | 850<br>950              | 1962<br>1972         | CGE                | 4160<br>4160         | 600<br><b>7</b> 00      |
| LATITUDE 61 52<br>LONGITUDE 121 20              | 1973<br>1975          | RH<br>RH           | D<br>D | 4              | YES<br>YES        | 12             | 720<br>900                 | 1 250<br>2 500          | 1973<br>1975         | BPEL<br>TA         | 4160<br>4160         | 1 000                   |
|   | 1975                  | MLW                | D      | tt             | YES               | 16             | 900                        | 2 860                   | 1975                 | TA                 | 4160                 | 2 000                   |
| PRINCIPAL PUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 6 100                   |
| FORT SMITH                                      | 1975                  | MLW                | D      | 4              | YES               | 16             | 900                        | 2 860                   | 1975                 | TA                 | 4160                 | 2 000                   |
| LATITUDE 60 00<br>LONGITUDE 111 53              | 1977                  | MLW                | D      | Ц              | YES.              | 12             | 900                        | 2 513                   | 1975                 | BB                 | 4160                 | 1 500                   |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 3 500                   |
| FROBISHER BAY                                   | 1964<br>1969          | MDE<br>MDE         | D<br>D | t <del>)</del> | YES               | 6              | 400                        | 1 212                   | 1964                 | CGE                | 4160                 | 1 000                   |
| LATITUDE 63 44<br>LONGITUDE 68 28               | 1970<br>1976          | MDE<br>GM          | D<br>D | 4 2            | YES<br>YES<br>YES | 8<br>12<br>20  | 514<br>514<br>900          | 3 615<br>5 462<br>2 860 | 1969<br>1970<br>1976 | BREL<br>BREL<br>EM | 4160<br>4160<br>4160 | 2 585<br>3 920<br>2 500 |
| PFINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PRINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 10 005                  |
| GJOA HAVEN                                      | 1971                  | CAT                | D      | Ц              | YES               | 6              | 1200                       | 235                     | 1971                 | CGE                | 600                  | 150                     |
| LATITUDE 67 50<br>LONGITUDE 96 00               | 1976<br>19 <b>7</b> 9 | CAT                | D<br>D | tt<br>tt       | YES<br>YES        | 6              | 1200<br>1200               | 400<br>400              | 1976<br>1979         | TA                 | 4160<br>4160         | 300                     |
| PRINCIPAL FUEL - DIESE                          | EL                    |                    |        | COMBUS         | TIBLE PPINCIPAL   | - DIESEL       |                            |                         |                      |                    |                      | 750                     |

COMBUSTION COMBUSTION COMBUSTION

| MINIMAL CO.           | 110051101            |                       |                   |             |          |                     |             |              |                    |                |               |              | ON THIERME   |
|-----------------------|----------------------|-----------------------|-------------------|-------------|----------|---------------------|-------------|--------------|--------------------|----------------|---------------|--------------|--------------|
|                       |                      |                       |                   |             |          |                     |             |              |                    |                | GENERATO<br>- |              |              |
|                       |                      |                       | RS PRIMA:         | IRES        |          |                     |             |              |                    |                | ATEUPS P      | RINCIPA      | UX           |
|                       |                      |                       | AND<br>ACTURER    | TYPE        | CACTE    | SUPERCHARGED -      | CYLINDERS   | RPM          | CAPACITY           | YEAR<br>MANUF  |               | VOLTS -      | CAPACITY     |
|                       |                      | ANNEE<br>FABRI        |                   | TYPE        | CYCLE    | SURALIMENTE         | CYLINDRES   | T/MN         | CAPACITE           | ANNEE<br>FABRI |               | VOLTS        | CAPACITE     |
|                       |                      |                       |                   |             |          |                     |             |              | ЯP                 |                |               |              | KW           |
| GRISE FIORI           | D                    | 1970                  | RRAM              | D           | 4        | YES                 | 6           | 1200         | 100                | 1970           | KATO          | 600          | 75           |
| LATITUDE<br>LONGITUDE | 37 10<br>87 00       | 1975<br>1976          | CUEN              | D<br>D      | ti<br>ti | Y ES<br>Y ES        | 6           | 1800<br>1800 | 22 <b>1</b><br>200 | 1975<br>1976   | TA<br>ONAN    | 600<br>600   | 165<br>150   |
| PRINCIPAL             | FUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | DIESEL      |              |                    |                |               |              | 390          |
| HALL BEACH            |                      | 1973                  | CUEN              | D           | ц        | NO                  | 6           | 1800         | 200                | 1973           | ONAN          | 600          | 100          |
| LATITUDE<br>LONGITUDE | 62 00<br>73 00       | 1975<br>1977          | CUEN              | D<br>D      | đ<br>đ   | YES<br>YES          | 6<br>6      | 1800<br>1200 | 230<br>400         | 1975<br>1976   | TA<br>BB      | 600          | 175<br>300   |
| PRINCIPAL 1           | PUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | DIESEL      |              |                    |                |               |              | 575          |
| HOLMAN ISL            | AND                  | 1972<br>1975          | CAT               | D<br>D      | t)<br>t) | YES<br>YES          | 6           | 1200<br>1800 | 200<br>230         | 1972<br>1975   | KATO<br>TA    | 600<br>600   | 150<br>175   |
| LATITUDE<br>LONGITUDE | 70 50<br>115 00      | 1979                  | CAT               | D           | 4        | YES                 | 6           | 1800         | 300                | 1979           | TA            | 600          | 300          |
| PRINCIPAL 1           | FUEL - DIES:         | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | - DIESEL    |              |                    |                |               |              | 625          |
| IGLOOLIK              |                      | 1973<br>1975          | CAT               | D<br>D      | rt<br>Tr | YES<br>YES          | 6<br>6      | 1200<br>1200 | 400<br>400         | 1973<br>1975   | KATO<br>TA    | 4160<br>4160 | 300<br>300   |
| LATITUDE<br>LONGITUDE | 67 00<br>81 00       | 1976                  | CAT               | D           | 4        | YES                 | 12          | 1200         | 870                | 1976           | KATO          | 4160         | 600          |
| PRINCIPAL :           | FUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | DIESEL      |              |                    |                |               |              | 1 200        |
| INUVIK                |                      | 1960<br>1963          | MDE               | D<br>D      | tэ,<br>Ц | YES<br>YES          | 6           | 400<br>400   | 1 440<br>1 440     | 1960<br>1963   | BREL<br>CGE   | 4160<br>4160 | 1 000        |
| LATITUDE<br>LONGITUDE | 68 21<br>134 43      | 1970<br>1973          | MDE<br>MDE<br>CAT | D           | 4        | YES<br>YES          | 16<br>16    | 514<br>1200  | 7 180<br>1 290     | 1970<br>1973   | BREL<br>CGE   | 4160<br>4160 | 5 180<br>690 |
| LONGITODE             | 134 43               | 1973<br>1973          | CAT               | D<br>D<br>D | 4<br>2   | YES                 | 16<br>20    | 1200         | 1 290<br>2 860     | 1973<br>1975   | CGE           | 4160<br>4160 | 720<br>2 500 |
|                       |                      | 1975                  | GM                | D           | 2        | YES                 | 20          | 900          | 2 860              | 1975           | EM            | 4160         | 2 500        |
| PRINCIPAL 1           | PUEL - DIESI         | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | - DIESEL    |              |                    |                |               |              | 13 590       |
| JEAN MARIE            | RIVER                | 1973<br>1979          | GM<br>GM          | D<br>D      | 2 2      | NO<br>NO            | 4           | 1200<br>1200 | 54<br>40           | 1973<br>1979   | DELC          | 240<br>240   | 40<br>21     |
| LATITUDE<br>LONGITUDE | 61 00<br>120 45      |                       |                   |             |          |                     |             |              |                    |                |               |              |              |
| PRINCIPAL I           | FUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | DIESEL      |              |                    |                |               |              | 61           |
| LAC LA MAR            | re                   | 1974<br>1975          | GM<br>GM          | D<br>D      | 2 2      | YES<br>YES          | t)<br>tj    | 1800<br>1800 | 80<br>90           | 1974<br>1975   | DELC<br>TA    | 600<br>575   | 40<br>65     |
| LATITUDE<br>LONGITUDE | 63 08<br>117 16      | 1979                  | GM                | D           | 2        | YES                 | 4           | 1800         | 85                 | 1979           | TA            | 600          | 80           |
|                       | FUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | - DIESEL    |              |                    |                |               |              | 185          |
| LAKE HARBO            | UR                   | 1973                  | CAT               | D           | 4        | ¥ES                 | 6           | 1200         | 280                | 1973           | CGE           | 600          | 150          |
| LATITUDE              | 62 00                | 1975<br>1978          | CUEN<br>CAT       | D<br>D      | Ħ<br>Ħ   | YES<br>YES          | 6<br>6      | 1800<br>1200 | 230<br>400         | 1975<br>1976   | TA<br>TA      | 600          | 175<br>300   |
|                       | 70 00<br>FUEL - DIES | 1979<br>EL            | CUEN              | D           | COMBUS   | YES TIBLE PRINCIPAL | 6<br>DIESEL | 1800         | 200                | 1979           | TA            | 600          | 200<br>825   |
|                       |                      |                       |                   |             |          |                     |             |              | 25                 | 4077           | 227.0         | 120          | 24           |
| NAHANNI BU            |                      | 1973<br>1975          | GM<br>GM          | D<br>D      | 2 2      | NO<br>NO            | 4           | 1800<br>1800 | 35<br>143          | 1973<br>1975   | DELC          | 120<br>120   | 21<br>40     |
| LONGITUDE             |                      | 1975                  | GM                | D           | 2        | NO                  | 4           | 1800         | 143                | 1975           | DELC          | 120          | 40           |
| PRINCIPAL             | FUEL - DIES          | EL                    |                   |             | COMBUS   | TIBLE PRINCIPAL     | - DIESEL    |              |                    |                |               |              | 101          |
| NORMAN WELL           | LS                   | 1970                  | CAT               | D           | tį.      | YES                 | 12          | 1200<br>1200 | <b>7</b> 50<br>910 | 1970<br>1970   | KATO          | 4160<br>4160 | 500<br>720   |
| LATITUDE<br>LONGITUDE | 65 20<br>127 02      | 1970<br>19 <b>7</b> 2 | CAT               | D<br>D      | 4        | YES<br>YES          | 12<br>12    | 1200         | 910                | 1972           | CGE           | 4160         | 700          |

COMBUSTIBLE PRINCIPAL - DIESEL

PPINCIPAL FUEL - DIESEL

COMBUSTION INTERN

INTERNAL COMBUSTION

PRIME MOVERS MAIN GENERATORS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND YEAF AND MANUFACTURER SUPFRCHARGED CYLINDERS RPM CAPACITY MANUFACTURES VOLTS CAPACITY TYPE CYCLE ANNEE ET TYPE CYCLE SURALIMENTE CYLINDRES T/MN CAPACITE ANNEE ET VOLTS CAPACITE ΗР KW PANGNIRTUNG 1970 1970 CAT D Ц YES 8 1200 KATO 600 165 CAT 400 1972 CAC 600 300 1200 D LATITUDE 65 00 1973 CAT 475 1973 ΤÀ 600 LONGITUDE 66 00 1976 CAT YES 12 1200 960 1976 4160 600 COMBUSTIBLE PRINCIPAL PRINCIPAL FUEL - DIESEL - DIESEL 1 36 55 55 **1**50 PAULATUK 1970 GM 1800 1970 230 40 GM CAT 1970 1979 DELC 230 1970 D YES 1800 40 LATITUDE YES 1800 150 LONGITUDE 123 59 PRINCIPAL FUEL - DIFSEL COMBUSTIBLE PRINCIPAL - DIESEL 23 PELLY BAY 1972 GM YES 1800 110 1972 DELC 240 65 YES 1972 1973 GM GM D 1800 110 240 LATITUDE 66 45 110 335 YES 1800 1973 DELC 240 65 LONGITUDE 91 00 1975 1800 TA 240 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 39 PINE POINT 1970 MDE 4 YES 16 514 180 1970 BREL 4160 5 180 2 500 1977 1978 YES 900 350 MLW 18 BB 4160 LATITUDE 60 13 RH 11 YES 900 350 1978 GEE 4160 500 LONGITUDE 110 52 1978 D 500 RH YES 16 900 3 350 1978 GEE 4160 16 900 350 1978 4160 GEE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 15 18 POND INLET 1974 CUEN D 4 YES 1800 1974 ONAN 600 150 150 1974 1975 CUEN D YES 1974 1800 600 200 ONA N LATITUDE 72 41 D ß YES 1200 400 1975 4160 300 TA 1976 CUEN LONGITUDE D 4 12 1800 670 1976 BB 600 400 1979 YES 12 1200 600 1979 TA 600 600 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1 60 RAE LAKES 1975 GM D 1800 19**7**5 YES 4 54 DELC 120 40 110 1800 120 TA 65 LATITUDE 64 10 LONGITUDE 117 20 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 10 PANKIN INLET 1973 CAT 290 290 290 D Ц YES 16 1200 1973 4160 700 1973 CAT D YES 16 1200 1973 CGE 4160 4160 700 LATITUDE 63 00 1975 CAT D D 1975 720 LONGITUDE 92 50 CAT 4 YES 12 1200 1976 4160 600 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 72 PEPULSE BAY 1972 CAT D 11 YES 8 1200 200 1972 KATO 600 115 CAT 41 YES 8 KATO 600 150 65 50 85 50 LATITUDE 1976 NO 1200 6 475 1976 BB 600 300 LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 56 RESOLUTE BAY 1976 WAUM YES 12 1200 1 215 1976 1976 KATO 2400 850 1976 WAUM D LS YES 1200 215 12 TA TA 2400 900 LATITUDE 74 42 1976 WAUM D YES 12 1200 1976 2400 900 LONGITUDE 94 54 1976 YES 1976 1976 6 900 100 75 75 CAT 600 1976 CAT D 41 YES 900 100 CAT 600 1976 CAT D YES 900 100 1976 CAT 75 600 1976 WAUM D YES 1200 1976 1976 1 215 ВВ 2400 900 1976 WAUM D YES 215 BB 2400 900 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 4 67

626 982

|                                    | PRIME                 |          |        |         |                 |            |              |                | MAIN           | GENERATO    | RS           |                |
|------------------------------------|-----------------------|----------|--------|---------|-----------------|------------|--------------|----------------|----------------|-------------|--------------|----------------|
|                                    |                       | F PRIMAI | RES    |         |                 |            |              |                | GENER          | ATEURS P    | RINCIPA      | UX             |
|                                    | YEAR AI               | CTURER   | TYPE   | CACTE   | SUPERCHARGED    | CYLINDERS  | RPM          | CAPACITY       |                |             |              | CAPACITY       |
|                                    | ANNEE I               | E T      | TYPE   | CACLE   | SUPALIMENTE     | CYLINDRES  |              | CAPACITE       | ANNEE<br>FABRI |             | VOLTS        | CAPACITE       |
|                                    |                       |          |        |         |                 |            |              | HP             |                |             |              | KW             |
| SACHS HARBOUR                      |                       | CAT      | D<br>D | t.<br>4 | YES<br>YES      | 8          | 1800<br>1200 | 134<br>475     | 1972<br>1975   | TA<br>TA    | 600          | 100            |
| LATITUDE 72 00<br>LONGITUDE 125 00 |                       | CAT      | D      | 4       | YES             | 6          | 1200         | 475            | 1976           | TA          | 600          | 300            |
| PRINCIPAL FUEL - DIESE             | EL                    |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 700            |
| SNOWDRIFT                          | 1970                  | GM       | D      | 2       | YES             | 4          | 1800         | 108            | 1970           | TA          | 600          | 65             |
| LATITUDE 62 24<br>LONGITUDE 110 24 | 1970<br>1976          | GM<br>GM | D<br>D | 2 2     | YES<br>YES      | rt<br>rt   | 1800<br>1800 | 108<br>270     | 1970<br>1976   | TA<br>DELC  | 600<br>600   | 65<br>200      |
| PRINCIPAL FUEL - DIESE             | .L                    |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 330            |
| SPENCE BAY                         | 1971                  | CAT      | D      | 4       | YES             | 6          | 1200         | 235            | 1971           | KATO        | 600          | 150            |
| LATITUDE 69 30                     | 1973<br>1975          | CAT      | D<br>D | 4       | YES<br>YES      | 6          | 1200<br>1200 | 475<br>235     | 1973<br>1975   | CGE<br>KATO | 4160<br>600  | 300<br>150     |
| LONGITUDE 94 00                    | 1976                  | CAT      | D      | 4       | YES             | 6          | 1200         | 475            | 1976           | KATO        | 4160         | 300            |
| PRINCIPAL FUEL - DIESE             | L                     |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 900            |
| TUKTOYAKTUK                        | 1971                  | CAT      | D      | 4       | YES             | 6          | 1200         | 435            | 1971<br>1974   | CGE         | 600<br>4160  | 300            |
| LATITUDE 69 30<br>LONGITUDE 133 00 | 1974                  | CAT      | D      | 4       | YES             | 16         | 1200         | 800            | 1974           | CGE         | 4100         | 800            |
| PRINCIPAL FUEL - DIESE             | . L                   |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 1 100          |
| WHALE COVE                         | 1971                  | CUEN     | D      | 4       | NO              | 6          | 1800         | 134            | 1971           | ONAN        | 600          | 100            |
| LATITUDE 62 50                     | 1972<br>19 <b>7</b> 6 | CAT      | D<br>D | 4<br>4  | yes<br>Yes      | 8<br>6     | 1200<br>1800 | 200<br>285     | 1972<br>1976   | CAT<br>VS   | 600<br>600   | 150<br>175     |
| LONGITUDE 94 00                    |                       |          |        |         |                 |            |              |                |                |             |              |                |
| PRINCIPAL FUEL - DIESE             | L                     |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 425            |
| WPIGLEY                            | 1973                  | GM       | D      | ц       | NO              | 4          | 1200         | 115            | 1973           | TA          | 240          | 75             |
| LATITUDE 62 10<br>LONGITUDE 124 10 | 1975<br>19 <b>7</b> 5 | GM<br>GM | D<br>D | 2 2     | YES<br>YES      | 6<br>8     | 1800<br>1800 | 215<br>285     | 1975<br>1975   | TA          | 600          | 150<br>200     |
| PRINCIPAL FUEL - DIESE             | EL                    |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 425            |
| YELLOWKNIFE                        | 1969                  | MDE      | D      | ц       | YES             | 16         | 514          | 7 180          | 1969           | BREL        | 4160         | 5 150          |
| LATITUDE 62 27                     | 1973<br>1973          | CAT      | D<br>D | Ħ<br>Ħ  | YES<br>YES      | 16<br>16   | 1200<br>1200 | 1 290<br>1 290 | 1973<br>1973   | TA<br>TA    | 4160<br>4160 | 800<br>800     |
| LONGITUDE 114 22                   | 1974<br>1974          | GM<br>GM | D<br>D | 2 2     | YES             | 20<br>20   | 900<br>900   | 2 860<br>2 860 | 1974<br>1974   | EM<br>EM    | 4160<br>4160 | 2 500<br>2 500 |
| PRINCIPAL FUEL - DIESE             | 2L                    |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                |                |             |              | 11 750         |
|                                    |                       |          |        |         |                 |            |              |                |                |             |              | 101 642        |
|                                    |                       |          |        |         | NORTHWEST       | TERRITORIE | S - TO       | TAL - TERRIT   | DIRES D        | U NORD-C    | UEST         | 128 887        |
|                                    |                       |          |        |         |                 |            |              |                |                |             |              |                |

CANADA, TOTAL



Gas Turbine

Turbine à gaz

GAS TURBINE A GA

|                                   | MAIN TO          | JRBINES  |        |                            |                       |            |      |            |                  |                 | SENERATO<br>- |         |          |
|-----------------------------------|------------------|----------|--------|----------------------------|-----------------------|------------|------|------------|------------------|-----------------|---------------|---------|----------|
|                                   | TURBINE          | ES PRINC | IPALES |                            |                       |            |      |            |                  |                 | ATEURS P      | RINCIPA | UX       |
|                                   | YEAR AND MANUPAC |          | CACTE  | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO     | SHAFTS     |      | CAPACI:    | Γ¥               | YEAR A          | ACTURER       | VOLTS   | CAPACITY |
|                                   | ANNEE E          |          | CYCLE  | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES     |      | CAPACI:    | 80 F             | ANNEE<br>FABRIC |               | VOLTS   | CAPACITE |
|                                   |                  |          |        | P                          |                       |            | K    | CW         | KW               |                 |               |         | KW       |
| NEWFOUNDLAND - TERRE-NE           |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| NEWPOUNDLAND & LABRADOR           | HYDRO            |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| HARDWOODS                         |                  | RRAM     | S<br>S | 1998<br>1998               | 14.0/1                | 1          |      | 300<br>300 | 25 000<br>25 000 | 1977            | BREL          | 13800   | 54 000   |
| LATITUDE 47 32<br>LONGITUDE 52 51 |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBI                 | LE PRINCIPAL          | - DIESEL   |      |            |                  |                 |               |         | 54 00    |
| HOLYROOD                          | 1966             | RRAM     | S      | 1998                       | 10.0/1                | 1          | 12   | 500        | 11 300           | 1966            | AEI           | 13800   | 14 150   |
| LATITUDE 47 27<br>LONGITUDE 53 06 |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBI                 | LE PRINCIPAI          | - DIESEL   |      |            |                  |                 |               |         | 14 15    |
| STEPHENVILLE                      | 1976             | RRAM     | S      | 1998                       | 14.0/1                | 1          |      | 300        | 25 000           | 1976            | BREL          | 13800   | 54 000   |
| LATITUDE 48 33<br>LONGITUDE 58 35 | 1976             | RRAM     | S      | 1998                       | 14.0/1                | 1          | 22   | 300        | 25 000           |                 |               |         |          |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBL                 | LE PRINCIPAI          | - DIESEL   |      |            |                  |                 |               |         | 54 00    |
|                                   |                  |          |        |                            |                       |            |      |            |                  |                 |               |         | 122 15   |
|                                   |                  |          |        |                            |                       |            |      |            |                  |                 |               |         | 122 13   |
| NEWFOUNDLANC LIGHT & PO           |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
|                                   | 1976             | RRAM     | S      | 1460                       | 10.0/1                | 1          | 29   | 300        | 25 000           | 1975            | BREL          | 13800   | 26 800   |
| LATITUDE 47 05<br>LONGITUDE 55 46 |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| PRINCIPAL FUEL - DIESE.           | L                |          |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |      |            |                  |                 |               |         | 26 80    |
| MOBILE UNIT                       | 1974             | OREN     | S      | 1450                       | 5.0/1                 | 1          | 7    | 500        | 7 290            | 1974            | ΕM            | 4160    | 7 290    |
| LATITUDE 00 00<br>LONGITUDE 00 00 |                  |          |        |                            |                       |            |      |            |                  |                 |               |         | 16       |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |      |            |                  |                 |               |         | 7 29     |
| SALT POND                         | 1968             | RRAM     | s      | 932                        | 17.0/1                | 1          | 15   | 500        | 13 000           | 1968            | AEI           | 13800   | 14 150   |
| LATITUDE 47 10<br>LONGITUDE 55 13 |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |      |            |                  |                 |               |         | 14 15    |
|                                   |                  |          |        |                            |                       |            |      |            |                  |                 |               |         | 48 24    |
|                                   |                  |          |        |                            | NERRORNE              | AND - TOTA | . 7  | man na     |                  |                 |               |         | 170 36   |
|                                   |                  |          |        |                            | NEWFOO NDL            | AND - TOTA | ıı – | 1 EKKE-0   | EUVS             |                 |               |         | 170 39   |
| PRINCE EDWARD ISLAND -            |                  |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| MARITIME ELECTRIC CO LT           | D                |          |        |                            |                       |            |      |            |                  |                 |               |         |          |
| BORDEN                            | 1971<br>1973     |          | S<br>S | 1700<br>1400               | 10.0/1 9.0/1          | 2          | 14   |            | 13 500           | 1971            |               | 13800   | 14 850   |
| LATITUDE 46 15<br>LONGITUDE 63 42 | 1573             | ODL      | 5      | 1400                       | 9.0/1                 | ,          | 25   | 000        | 23 600           | 1973            | JBE           | 13800   | 26 000   |
| PRINCIPAL FUEL - DIESE            | L                |          |        | COMBUSTIBL                 | E PRINCIFAL           | - DIESEL   |      |            |                  |                 |               |         | 40 85    |
|                                   |                  |          |        |                            |                       |            |      |            |                  |                 |               |         | 40 85    |

PRINCE EDWARD ISLAND - TOTAL - ILE-DU-PRINCE-EDOUARD

GAS TURBINE TURBINE A GAZ

| GAS TURBINE                               |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              | TUR                              | BINE A GAZ                           |
|---|------------------------------|-------------------|-------------|------------------------------|----------------------------------|-------------------------|--------------------------------------|--------------------------------------|------------------------------|------------------------------|----------------------------------|--------------------------------------|
|   | MAIN S                       | TURBINES          |             |                              |                                  |                         |                                      |                                      | MAIN (                       | GENEPATO<br>-                | RS                               |                                      |
|   | TURBI                        | NES PRIN          | CIPALES     |                              |                                  |                         |                                      |                                      | GENER                        | ATEURS E                     | RINCIPA                          | ΠX                                   |
|   | YEAR A                       | AND<br>ACTURER    | CACTE       | INLET<br>TEMPERATURE         | PRESSURE<br>RATIO                | SHAFTS                  | CAPAC                                | YTI                                  | YEAR MANUF                   |                              | VOLTS                            | CAPACITY                             |
|   | ANNEE<br>FABRI               |                   | CACTE       | TEMPERATURE<br>D'ADMISSION   | RAPPORT<br>DE PRESSI             | ARBRES                  | CAPAC<br>O F                         | ITE<br>80 F                          | ANNEE<br>FABRI               |                              | VOLTS                            | CAPACITE                             |
|   |                              |                   |             | F                            |                                  |                         | KW                                   | KW                                   |                              |                              |                                  | KM                                   |
| NOVA SCOTIA - NOUVELLE                    |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| NOVA SCOTIA POWER COR                     | 2                            |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| BURNSIDE  LATITUDE 44 41 LONGITUDE 63 35  | 1976<br>1976<br>1976<br>1976 | PWW<br>PWW<br>PWW | S<br>S<br>S | 1200<br>1200<br>1200<br>1200 | 3.0/1<br>3.0/1<br>3.0/1<br>3.0/1 | 3<br>3<br><b>3</b><br>3 | 35 000<br>35 000<br>35 000<br>35 000 | 30 000<br>30 000<br>30 000<br>30 000 | 1976<br>1976<br>1976<br>1976 | BPEL<br>BREL<br>BREL<br>BREL | 13800<br>13800<br>13800<br>13800 | 30 000<br>30 000<br>30 000<br>30 000 |
| PRINCIPAL FUEL - DIE:                     | SEL                          |                   |             | COMBUSTIB                    | LE PRINCIFA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | 120 000                              |
| TUSKET                                    | 1971                         | UIW               | S           | 1350                         | 2.5/1                            | 3                       | 27 500                               | 22 000                               | 197 <b>1</b>                 | BREL                         | 13800                            | 25 000                               |
| LATITUDE 43 40<br>LONGITUDE 66 00         |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| PRINCIPAL FUEL - DIE                      | EEL                          |                   |             | COMBUSTIB                    | LE PRINCIPA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | 25 000                               |
| VICTORIA JUNCTION                         | 1975                         | PWW               | ę           | 1200                         | 3.0/1                            | 3                       | 35 000                               | 30 000                               | 1975                         | BREL                         | 13800                            | 30 000                               |
| LATITUDE 46 09<br>LONGITUDE 60 11         | 1976                         | PWW               | 2           | 1200                         | 3.0/1                            | 3                       | 35 000                               | 30 000                               | 1976                         | BREL                         | 13800                            | 30 000                               |
| PRINCIPAL FUEL - DIE                      | SEL                          |                   |             | COMBUSTIB                    | LE PRINCIPA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | €0 000                               |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  | 205 000                              |
|   |                              |                   |             |                              | NOVA SCO                         | TIA - TOTA              | L - NOUVEI                           | LE-ECOSSE                            |                              |                              |                                  | 205 000                              |
| NEW BRUNSWICK - NOUVE                     | M-RRHINS                     | WTCK              |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| NEW BRUNSWICK ELECTRIC MONCTON            | 1971                         | PW                | g           | 1180                         | 2.9/1                            | 3                       | 27 000                               | 20 000                               | 1971                         | BREL                         | 13800                            | 23 375                               |
| LATITUDE 46 10<br>LONGITUDE 64 50         |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| PRINCIPAL FUEL - DIE                      | SEL                          |                   |             | COMBUSTIB                    | LE PRINCIPA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | 23 375                               |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  | 23 3 <b>7</b> 5                      |
|   |                              |                   |             |                              | NEW BPUN                         | SWICK - TO              | TAL - NOUV                           | 'EAU-BRUNSW                          | ICK                          |                              |                                  | 23 375                               |
| QUEBEC                                    |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |
| HYDRO QUEBEC                              |                              |                   |             |                              |                                  |                         |                                      |                                      | 4005                         |                              | 42000                            | F. 11. 0.00                          |
| CADILLAC  LATITUDE 48 14  LONGUTUDE 78 23 | 1977                         | CWES              | 5<br>5<br>5 | 1935<br>1935<br>1935         | 3. 2/1<br>3. 2/1<br>3. 2/1       | 2                       | 76 000<br>76 000<br>76 000           | 54 000<br>54 000<br>54 000           | 1977                         | BREL<br>BREL<br>BREL         | 13800<br>13800<br>13800          |                                      |
| PRINCIPAL FUEL - DIE                      | SEL                          |                   |             | COMBUSTIB                    | LE PRINCIPA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | 162 000                              |
| CITIERE                                   | 1979                         | PW                | IR          | 14                           | 14.7/1                           | 2                       | 63 000                               | 52 000                               | 1979                         |                              | 13800                            | 50 220                               |
| LATITUDE 45 24<br>LONGITUPE 73 26         | 1979<br>1979                 | PW<br>PW          | R<br>R      | 14<br>14                     | 14.7/1                           | 2 2                     | 63 000<br>63 000                     | 52 000<br>52 000                     | 1979<br>1979                 | BB                           | 13800<br>13800                   | 50 220<br>50 220                     |
| PRINCIPAL FUEL - DIE                      | SEL                          |                   |             | COMBUSTIB                    | LE PRINCIPA                      | L - DIESEL              |                                      |                                      |                              |                              |                                  | 150 660                              |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  | 312 660                              |
|   |                              |                   |             |                              | QUEBEC,                          | TOTAL                   |                                      |                                      |                              |                              |                                  | 312 660                              |
|   |                              |                   |             |                              |                                  |                         |                                      |                                      |                              |                              |                                  |                                      |

|                                   | MAIN TURBI             | NES   | MAIN GENERATORS            |                       |             |                  |                  |                         |                        |                   |  |  |
|-----------------------------------|------------------------|-------|----------------------------|-----------------------|-------------|------------------|------------------|-------------------------|------------------------|-------------------|--|--|
|                                   | TURBINES PRINCIPALES   |       |                            |                       |             |                  |                  |                         | GENERATEURS PRINCIPAUX |                   |  |  |
|                                   | YEAR AND<br>MANUFACTUR |       | INLET<br>TEMPERATURE       | PRESSURE<br>PATIO     | SHAPTS      | CAPAC            | ITY              | YEAR AND<br>MANUFACTURE | R VOLTS                | CAPACITY          |  |  |
|                                   | ANNEE ET<br>FABRICANTS | CYCLE | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES      | CAPAC<br>0 F     | EITE<br>80 F     | ANNEE ET<br>FABRICANTS  | VOLTS                  | CAPACITE          |  |  |
|                                   |                        |       | F                          |                       |             | KW               | KW               |                         |                        | KW                |  |  |
| ONTARIO                           |                        |       |                            |                       |             |                  |                  |                         |                        |                   |  |  |
| ONTARIO HYDRO                     |                        |       |                            |                       |             |                  |                  |                         |                        |                   |  |  |
| A W MANBY                         | 1965 CWE               |       | 1500<br>1500               | 6.9/1<br>6.9/1        | 1           | 19 500<br>19 500 | 14 250<br>14 250 | 1965 CWES<br>1965 CWES  | 13800<br>13800         | 16 320<br>16 320  |  |  |
| LATITUDE 43 38<br>LONGITUDE 79 32 | 1965 CWE               | S S   | 1500<br>1500               | 6.9/1                 | 1           | 19 500<br>19 500 | 14 250<br>14 250 | 1965 CWES<br>1966 CWES  | 13800<br>13800         | 16 320<br>16 320  |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIB                  | LE PRINCIPAI          | - MAZOUT    | LEGER            |                  |                         |                        | 65 28             |  |  |
| BRUCE "A"                         | 1974 GEE<br>1974 GEE   |       | 1100                       | 10.3/1                | 3           | 14 200           | 11 000           | 1974 JI                 | 13800                  | 12 160            |  |  |
| LATITUDE 44 25                    | 1974 GEE               | S     | 1100<br>1100               | 10.3/1                | 3           | 14 200<br>14 200 | 11 000<br>11 000 | 1974 JI<br>1974 JI      | 13800<br>13800         | 12 160<br>12 160  |  |  |
| LONGITUDE 81 33                   | 1976 GEE               | S     | 1100                       | 10.3/1                | 3           | 14 200           | 11 000           | 1976 JI                 | 13800                  | 12 160            |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIB                  | LE PRINCIPAI          | - MAZOUT    | LEGER            |                  |                         |                        | 48 64             |  |  |
| BRUCE HEAVY WATER                 | 1976 CGE<br>1976 CGE   |       | 1100<br>1100               | 10.3/1                | 1           | 15 300<br>15 300 | 13 100<br>13 100 | 1976 CGE<br>1976 CGE    | 13800<br>13800         | 11 000<br>11 000  |  |  |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1977 CGE               | S     | 1100                       | 10.3/1                | 1           | 15 300           | 13 100           | 1977 CGE                | 13800                  | 11 000            |  |  |
| PPINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIB                  | LE PRINCIPAL          | MAZOUT      | LEGER            |                  |                         |                        | 33 00             |  |  |
| DETWEILER                         | 1967 CWE               |       | 1450<br>1450               | 6.9/1<br>6.9/1        | 1           | 19 500<br>19 500 | 14 250           | 1967 CWES               | 13800                  | 16 320            |  |  |
| LATITUDE 43 43<br>LONGITUDE 80 33 | 1967 CWE<br>1967 CWE   | S S   | 1450<br>1450               | 6.9/1                 | 1           | 19 500           | 14 250<br>14 250 | 1967 CWES<br>1967 CWES  | 13800<br>13800         | 16 320<br>16 320  |  |  |
| PRINCIPAL FUEL - LIGHT            |                        | 2 2   |                            | 6.9/1<br>LE PRINCIPAL | 1<br>MAZOUT | 19 500<br>LEGER  | 14 250           | 1967 CWES               | 13800                  | 16 320 ,<br>65 28 |  |  |
| J CLARK KEITH                     | 1967 ORE               | N S   | 1130                       | F F 44                | 2           | 7 450            | 5 252            |                         |                        |                   |  |  |
| LATITUDE 42 17 LONGITUDE 83 06    | 1307 ORE               | n 3   | 1130                       | 5.5/1                 | 2           | 7 450            | 5 350            | 1967 OREN               | 2400                   | 7 500             |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIBI                 | LE PRINCIPAL          | - MAZOUT    | LEGEP            |                  |                         |                        | 7 50              |  |  |
| LAKEVIEW                          | 1967 ORE               | n s   | 1130                       | 5.5/1                 | 2           | 7 450            | 5 350            | 1967 OREN               | 4160                   | 7 500             |  |  |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1967 ORE<br>1967 ORE   | N S   | 1130<br>1130               | 5.5/1<br>5.5/1        | 2 2         | 7 450<br>7 450   | 5 350<br>5 350   | 1967 OREN<br>1967 OREN  | 4160<br>4160           | 7 500 i'<br>7 500 |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIBL                 | E PRINCIPAL           | - MAZOUT    | LEGER            |                  |                         |                        | 22 50             |  |  |
| LAMBTON                           | 1967 ORE               | N S   | 1130                       | 5,5/1                 | 2           | 7 450            | 5 350            | 1967 OREN               | 4160                   | 7 500             |  |  |
| LATITUPE 42 48<br>LONGITUDE 82 26 | 1967 OREI              |       | 1130<br>1130               | 5.5/1<br>5.5/1        | 2 2         | 7 450<br>7 450   | 5 350<br>5 350   | 1967 OREN<br>1967 OREN  | 4160<br>4160           | 7 500<br>7 500    |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIBL                 | E PRINCIPAL           | - MAZOUT    | LEGER            |                  |                         |                        | 22 50             |  |  |
| LENNOX                            | 1975 SOCI              | ® S   | 1688                       | 9.2/1                 | 1           | 3 300            | 2 550            | 1976 EM                 | 4160                   | 2 500             |  |  |
| LATITUDE 44 11<br>LONGITUDE 56 47 | 1975 SOC               | E S   | 1688                       | 9.2/1                 | 1           | 3 300            | 2 550            | 1976 EM                 | 4160                   | 2 500             |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIBL                 | E PRINCIPAL           | - MAZOUT    | LEGER            |                  |                         |                        | 5 001             |  |  |
| NANTICOKE                         | 1971 ORE               |       | 1130                       | 5.5/1                 | 2           | 7 450            | 5 350            | 1971 OREN               | 4160                   | 7 500             |  |  |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1971 OREI<br>1971 OREI |       | 1130<br>1130               | 5.5/1<br>5.5/1        | 2 2         | 7 450<br>7 450   | 5 350<br>5 350   | 1971 OREN<br>1971 OREN  | 4160<br>4160           | 7 500<br>7 500    |  |  |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL               |       | COMBUSTIBL                 | E PRINCIPAL           | - MAZOUT    | LEGER            |                  |                         |                        | 22 500            |  |  |

GAS TURBINE TURBINE A GAZ

| ORO TORDINO                                     |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  | THE A GAZ                                 |  |
|---|---|----------------|--------------------------------------|----------------------------------|-----------------------|--------------------------------------|--------------------------------------|----------------------------|----------------------|----------------------------------|---|--|
|   | MAIN TURBINES   |                |                                      |                                  |                       |                                      |                                      | MAIN GEN                   | ERATORS              |                                  |   |  |
|   | TURBINES PRIN   | CIPALES        |                                      |                                  |                       |                                      |                                      | GENERATEUPS PRINCIPAUX     |                      |                                  |   |  |
|   | YEAR AND<br>MANUFACTURER                                      | CACTE          | INLET<br>TEMPERATURE                 | PRESSURE<br>RATIO                | SHAFTS                | CAPAC                                |                                      |                            | TURER V              |                                  | CAPACITY                                  |  |
|   | ANNEE ET<br>PABRICANTS  | CACTE          | TEMPERATURE<br>D'ADMISSION           | RAPPORT<br>DE PRESSIO            | ARBRES                | CAPAC:                               |                                      | ANNEE ET<br>FABRICAN       | r v                  | OLTS                             | CAPACITE                                  |  |
|   |   |                | F                                    |                                  |                       | KW                                   | ĸw                                   |                            |                      |                                  | KW  |  |
| PICKERING  LATITUDE 43 50 LONGITUDE 79 02       | 1970 OREN<br>1970 OREN<br>1970 OREN<br>1972 OREN<br>1972 OREN | 20 20 20 20 20 | 1130<br>1130<br>1130<br>1130<br>1130 | 5.0/1<br>5.0/1<br>5.0/1<br>5.0/1 | 2<br>2<br>2<br>2<br>2 | 7 500<br>7 500<br>7 500<br>7 500     | 5 000<br>5 000<br>5 000<br>5 000     | 1970 E<br>1970 E<br>1972 E | BREL<br>BREL<br>BPEL | 4160<br>4160<br>4160<br>4160     | 7 500<br>7 500<br>7 500<br>7 500<br>7 500 |  |
|   | 1972 OREN<br>1973 OREN  | S              | 1130                                 | 5.0/1<br>5.0/1                   | 2                     | 7 500<br>7 500                       | 5 000<br>5 000                       |                            | BREL<br>BREL         | 4160<br>4160                     | 7 500                                     |  |
| PRINCIPAL PUEL - LIGHT                          | FUEL OIL  |                | COMBUSTIBI                           | LE PRINCIPAL                     | L - MAZOUT            | LEGER                                |                                      |                            |                      |                                  | 45 000                                    |  |
| RICHARD D HEARN  LATITUDE 43 39 LONGITUDE 79 20 | 1967 OREN<br>1967 OREN<br>1967 OREN                           | S<br>S<br>S    | 1130<br>1130<br>1130                 | 5.5/1<br>5.5/1<br>5.5/1          | 2<br>2<br>2           | 7 450<br>7 450<br>7 450              | 5 350<br>5 350<br>5 350              | 1967 (                     | OREN<br>OREN<br>OREN | 4160<br>4160<br>4160             | 7 500<br>7 500<br>7 500                   |  |
| PRINCIPAL FUEL - LIGHT                          | FUEL OIL  |                | COMBUSTIB                            | LE PRINCIPAI                     | L - MAZOUT            | LEGER                                |                                      |                            |                      |                                  | 22 500                                    |  |
| SARNIA-SCOTT LATITUDE 42 56 LONGITUDE 82 26     | 1965 CGE<br>1965 CGE<br>1966 CWES<br>1966 CWES                | ន ន ខ ន        | 1500<br>1500                         | 6.9/1<br>6.9/1                   | 1 1                   | 15 600<br>15 600<br>19 500<br>19 500 | 12 250<br>12 250<br>14 250<br>14 250 | 1965 C                     | COR 1                | 13800<br>13800<br>13800<br>13800 | 15 000<br>15 000<br>16 320<br>16 320      |  |
| PRINCIPAL FUEL - LIGHT                          | FUEL OIL  |                | COMBUSTIB                            | LE PRINCIPAL                     | L - MAZOUT            | LEGER                                |                                      |                            |                      |                                  | 62 640                                    |  |
| THUNDER BAY  LATITUPE 48 22 LONGITUDE 89 13     | 1968 AEI<br>1968 AEI  | S<br>S         | 1165<br>1165                         | 10.0/1 10.0/1                    | 2 2                   | 14 620<br>14 620                     | 11 000<br>11 000                     |                            | AEI<br>AEI           | 4160<br>4160                     | 14 150<br>14 150                          |  |
| PRINCIPAL FUEL - LIGHT                          | FUEL OIL  |                | COMBUSTIB                            | LE PRINCIPAI                     | L - MAZOUT            | LEGER                                |                                      |                            |                      |                                  | 28 300                                    |  |
|   |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  | 450 640                                   |  |
|   |   |                |                                      | ONTARIO,                         | TOTAL                 |                                      |                                      |                            |                      |                                  | 450 640                                   |  |
| MANITOBA  |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  |   |  |
| MANITOBA HYDRO                                  |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  |   |  |
| SELKIRK  LATITUDE 50 09 LONGITUDE 96 52         | 1967 PW<br>1968 PW  | S<br>S         | 1060<br>1060                         | 2.4/1 2.4/1                      | 2 2                   | 12 260<br>12 260                     | 9 500<br>9 500                       |                            | BB<br>BB             | 4160<br>4160                     | 11 900<br>11 900                          |  |
| PRINCIPAL FUEL - AVIAT                          | ION TURBO FUEL  |                | COMBUSTIB                            | LE PRINCIPAT                     | L - CARBUR            | EACTEUR                              |                                      |                            |                      |                                  | 23 800                                    |  |
|   |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  | 23 800                                    |  |
|   |   |                |                                      | MANITOBA                         | TOTAL                 |                                      |                                      |                            |                      |                                  | 23 800                                    |  |
|   |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  |   |  |
| SASKATCHE WAN                                   |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  |   |  |
| SASKATCHEWAN POWER CORP                         |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  |   |  |
| LANDIS LATITUDE 52 13                           | 1975 TURB   | S              | 1805                                 | 10.0/1                           | 1                     | 71 612                               | 56 000                               | 1975 1                     | EM '                 | 13800                            | 68 400                                    |  |
| LONGITUDE 108 24                                |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  | 60 400                                    |  |
| PRINCIPAL FUEL - NATUR                          | AL GAS  |                | COMBUSTIB                            | LE PRINCIPA                      | L - GAZ NA            | TUREL                                |                                      |                            |                      |                                  | 68 400                                    |  |
| SUCCESS  LATITUDE 50 26 LONGITUDE 108 17        | 1967 PW<br>1967 PW<br>1968 PW                                 | S<br>S<br>E    | 1150<br>1150<br>1150                 | 2.7/1<br>2.7/1<br>2.7/1          | 2<br>2<br>2           | 15 000<br>15 000<br>15 000           | 9 500<br>9 500<br>9 500              | 1967 :                     | SGE '                | 13800<br>13800<br>13800          | 11 840<br>11 840<br>11 840                |  |
| PRINCIPAL FUEL - NATUR                          | AL GAS  |                | COMBUSTIB                            | LE PRINCIPA                      | L - GAZ NA            | TUREL                                |                                      |                            |                      |                                  | 35 520                                    |  |
|   |   |                |                                      |                                  |                       |                                      |                                      |                            |                      |                                  | 103 920                                   |  |
|   |   |                |                                      | SASKATCH                         | EWAN, TOTA            | L                                    |                                      |                            |                      |                                  | 103 920                                   |  |

GAS TURBINE

TURBINE A GAZ

|                                    | -               | URBINES    | TPATES | MAIN GENERATORS GENERATEUPS PRINCIPAUX |                  |                       |                       |                  |   |   |                  |  |  |
|------------------------------------|-----------------|------------|--------|--|------------------|-----------------------|-----------------------|------------------|---|---|------------------|--|--|
|                                    | YEAR A          | ND         |        | INLET PRESSURE                         |                  |                       |                       |                  | YEAR AND<br>MANUFACTURER VOLTS CAPACITY |   |                  |  |  |
|                                    | ANNEE<br>FABRIC |            | CACTE  | TEMPERATURE TEMPERATURE D'ADMISSION    | RATIO            | SHAFTS<br>-<br>ARBRES | CAPAC<br>CAPAC<br>0 F |                  | ANNEE ET FABRICANI                      | VOLTS                                   | CAPACITE         |  |  |
|                                    | PADRIC          | ANTE       |        | F                                      | DE PRESSI        | O N                   | KW                    | KW               | TADMICANI                               |   | KW               |  |  |
| ALBERTA                            |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| A E C POWER LTD                    |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| MILDRED LAKE                       | 1977            | CGE        | S      | 59<br>59                               | 11.0/1           | 1                     | 28 000<br>28 000      | 20 600<br>20 600 | 19 <b>77</b> CG                         |   | 28 000<br>28 000 |  |  |
| LATITUDE 57 02<br>LONGITUDE 111 36 | 1977            | CGE        | ē.     | 59                                     | 11.071           | '                     | 28 000                | 20 000           | 1577                                    | 13000                                   | 20 000           |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBI                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 56 000           |  |  |
|                                    |                 |            |        |  |                  |                       |                       |                  |   |   | 56 000           |  |  |
| ALBERTA POWER LTD                  |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| FORT MCMURRAY                      | 1975            | ALSN       | S      | 1750                                   | 9.0/1            | 1                     | 3 430                 | 2 590            | 19 <b>7</b> 5 II                        | 4160                                    | 3 300            |  |  |
| LATITUDE 56 44<br>LONGITUDE 111 23 |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBL                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 3 300            |  |  |
| JASPER                             | 1975            | ALSN       | S      | 1750                                   | 9.0/1            | 1                     | 3 430                 | 2 590            | 1975 IE                                 | 4160                                    | 3 300            |  |  |
| LATITUDE 52 53<br>LONGITUDE 118 05 |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBL                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 3 300            |  |  |
| RAINBOW                            | 1968<br>1970    | CWES<br>BB | 2 2    | 1350<br>1456                           | 6.0/1<br>7.8/1   | 1                     | 28 000<br>40 000      | 21 000<br>23 500 | 1968 CW                                 | TES 43800                               | 27 500<br>46 400 |  |  |
| LATITUDE 58 30<br>LONGITUDE 119 30 | 1970            | פט         | S      | 1430                                   | 7.071            | •                     | 40 000                | 23 300           | 1570 20                                 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 40 400           |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBL                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 73 900           |  |  |
| SIMONETTE                          | 1966            | BB         | S      | 1350                                   | 6.0/1            | 1                     | 20 000                | 14 800           | 1966 BE                                 | 14400                                   | 18 800           |  |  |
| LATITUDE 54 27<br>LONGITUDE 118 17 |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBI                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 18 800           |  |  |
| STURGEON                           | 1958<br>1961    | BB<br>BB   | S<br>S | 1165<br>1165                           | 4.7/1<br>4.7/1   | 1                     | 10 000<br>8 500       | 7 000<br>6 000   | 1958 BF<br>1961 BE                      |   | 10 000<br>7 500  |  |  |
| LATITUDE 55 04<br>LONGITUDE 117 17 | 1501            | 55         | 2      | 1103                                   | 74//1            | ,                     | 0 300                 | 0 000            | 1501 15                                 | 7100                                    | 7 300            |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBI                             | E PRINCIPA       | L - GAZ NA            | TUREL                 |                  |   |   | 17 500           |  |  |
|                                    |                 |            |        |  |                  |                       |                       |                  |   |   | 116 800          |  |  |
| CALGARY POWER LTD                  |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| LETHBRIDGF                         | 1958<br>1961    | BB<br>BB   | S<br>S | 1150                                   | 4.0/1            | 1                     | 10 700                | 7 500            | 1958 BE                                 |   | 10 000           |  |  |
| LATITUDE 49 42<br>LONGITUDE 112 50 | 1901            | DD         | 5      | 1150                                   | 4.0/1            | 1                     | 10 700                | <b>7</b> 500     | 1961 BE                                 | 13800                                   | 10 000           |  |  |
| PRINCIPAL FUEL - STAND             | ВҮ              |            |        | COMBUSTIBI                             | E PRINCIPA       | L - EN SOU            | TIEN                  |                  |   |   | 20 000           |  |  |
|                                    |                 |            |        |  |                  |                       |                       |                  |   |   | 20 000           |  |  |
| EPMONTON POWER                     |                 |            |        |  |                  |                       |                       |                  |   |   |                  |  |  |
| ROSSDALE                           | 1958<br>1959    | BB<br>BB   | S      | 1150<br>1150                           | 16.0/1<br>16.0/1 | 2 2                   | 30 000                | 20 000           | 1958 BE                                 |   | 30 000           |  |  |
| LATITUDE 53 35<br>LONGITUDE 113 28 | 1333            | DO         |        | , 150                                  | 10.0/1           | 2                     | 30 000                | 20 000           | 1959 BE                                 | 13800                                   | 30 000           |  |  |
| PRINCIPAL FUEL - NATUR             | AL GAS          |            |        | COMBUSTIBL                             | E PRINCIPA       | L - GAZ NA            | TUPEL                 |                  |   |   | 60 000           |  |  |

GAS TURBINE

| GAS TURBINE                        |                          |          |         |                            |                      |            |                  |                          |                          |                   | TUR            | BINE A GAZ                              |
|------------------------------------|--------------------------|----------|---------|----------------------------|----------------------|------------|------------------|--------------------------|--------------------------|-------------------|----------------|---|
|                                    | MAIN T                   | TURBINES |         |                            |                      |            |                  |                          | MATN G                   | ENFRATO           | RS             |   |
|                                    | TURBIN                   | ES PPIN  | CIPALES |                            |                      |            |                  |                          | GENERA                   | TEUPS P           | RINCIPA        | ттχ                                     |
|                                    | YEAR AND<br>MANUFACTUPER |          | CYCLE   | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO    | SHAFTS     | CAPAC            | ITY                      | YEAR AND<br>MANUFACTURER |                   | VOLTS          | CAPACITY                                |
|                                    | ANNEE<br>FABRIC          |          | CYCLE   | TEMPREATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSI | ARBRES     | CAPAC<br>O F     | ITE<br>80 F              | ANNEE                    |                   | VOLTS          | CAPACITE                                |
|                                    |                          |          |         | F                          |                      |            | KW               | KW                       |                          |                   |                | KW                                      |
| MEDICINE HAT CITY OF               |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| MEDICINE HAT                       | 1975                     | WEST     | 2       | 1450                       | 6.9/1                | 1          | 19 500           | 14 930                   | 1975                     | WEST              | 13800          | 19 500                                  |
| LATITUDE 50 03<br>LONGITURE 110 40 | 1979<br>1979             | WEST     |         |                            |                      |            | 43 000<br>43 000 | 27 000<br>2 <b>7</b> 000 | 1979<br>1979             | WEST              |                | 35 000<br>35 000                        |
| PRINCIPAL FUEL - NATUR             | RAL GAS                  |          |         | COMBUSTIB                  | LE PRINCIPA          | L - GAZ NA | TUREL            |                          |                          |                   |                | 89 500                                  |
|                                    |                          |          |         |                            |                      |            |                  |                          |                          |                   |                | 89 500                                  |
|                                    |                          |          |         |                            |                      |            |                  |                          |                          |                   |                | 89 300                                  |
| UNIVERSITY OF ALBERTA              |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| SOUTH POWER PLANT                  | 1960                     | EE       | R       | 1427                       | 5.0/1                | 2          | 2 860            | 2 680                    | 1960                     | EF                | 4160           | 2 200                                   |
| LATITUDE 53 35<br>LONGITUDE 113 28 |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| PRINCIPAL FUEL - NATUR             | RAL GAS                  |          |         | COMBUSTIB                  | LE PRINCIPAL         | L - GAZ NA | TUREL            |                          |                          |                   |                | 2 200                                   |
|                                    |                          |          |         |                            |                      |            |                  |                          |                          |                   |                | 2 200                                   |
|                                    |                          |          |         |                            | ALPERTA,             | TOTAL      |                  |                          |                          |                   |                | 344 500                                 |
| PRIMITEL COLUMNIA COL              | 0 M 0 T D D T            |          | ** **   |                            |                      |            |                  |                          |                          |                   |                |   |
| BRITISH COLUMBIA - COLO            |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| BRITISH COLUMBIA HYDRO             | & POWER                  | RAUTH    |         |                            |                      |            |                  |                          |                          |                   |                |   |
| GEORGIA                            | 1958<br>1958             | CGE      | S<br>S  | 1720<br>1720               | 8.0/1<br>8.0/1       | 1          | 23 760<br>23 760 | 16 500<br>16 500         | 1958<br>1958             | CGE               | 13800<br>13800 | 19 <b>7</b> 50<br>19 <b>7</b> 50        |
| LATITUDE 48 55<br>LONGITUDE 123 43 | 1959<br>1959             | CGE      | S       | 1720<br>1720<br>1720       | 8.0/1<br>8.0/1       | 1          | 22 572<br>22 572 | 15 200<br>15 200         | 1959<br>1959             | CGE               | 13800          | 18 000<br>18 000                        |
| PFINCIPAL FUEL - DIESI             |                          | CGE      | 2       |                            | LE PRINCIPAL         |            |                  | 13 200                   | 1939                     | CG <sup>1</sup> . | 13000          | 75 500                                  |
| TITIOTISE TODE DIDE                |                          |          |         | COUDUCTED.                 | DL 3.1.1.103141      | 2 22222    | •                |                          |                          |                   |                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| KEOGH                              | 1973<br>1978             | CWES     | S<br>e  | 1750<br>1990               | 8.0/1<br>10.0/1      | 3          | 40 500<br>55 800 | 33 000<br>46 000         | 1973<br>1978             | BREL              | 13800<br>13800 | 40 500<br>59 200                        |
| LATITUDE 50 43<br>LONGITUDE 127 29 |                          |          |         |                            | ,                    |            |                  |                          |                          |                   |                |   |
| PRINCIPAL FUEL - DIESI             | EL                       |          |         | COMBUSTIB                  | LE PPINCIPAL         | L - DIESEI |                  |                          |                          |                   |                | 99 700                                  |
|                                    |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| MOBILE UNIT 87                     | 1966                     | OREN     | S       | 1400                       | 3.4/1                | 2          | 6 500            | 5 000                    | 1966                     | GE                | 12500          | 5 000                                   |
| LATITUDE<br>LONGITUDE              |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| PRINCIPAL FUEL - NATUR             | RAL GAS                  |          |         | COMBUSTIB                  | LE PRINCIPAL         | L - GAZ NA | TUREL            |                          |                          |                   |                | 5 000                                   |
| WARTER WATER OR                    | 4067                     | 0000     |         | 4000                       | 2 8 44               | 2          | 7 500            | E 000                    | 1967                     | nnnt              | 12500          | 5 000                                   |
| MOBILE UNIT 99  LATITUDE LONGITUDE | 1967                     | OREN     | S       | 1400                       | 3.4/1                | 2          | 7 500            | 5 000                    | 1967                     | BREL              | 12500          | 5 000                                   |
| PRINCIPAL FUEL - LIGHT             | r FUEL C                 | OII.     |         | COMBUSTIB                  | LF PRINCIPA          | L - MAZOUT | LEGER            |                          |                          |                   |                | 5 000                                   |
|                                    |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| MOBILE UNIT 100                    | 1967                     | OREN     | S       | 1400                       | 3.4/1                | 2          | 7 500            | 5 000                    | 1967                     | BRFI              | 4160           | 5 000                                   |
| LATITUDE<br>LONGITUDE              |                          |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| PRINCIPAL FUEL - LIGHT             | T FUEL C                 | OIL      |         | COMBUSTIB                  | LE PRINCIPA          | L - MAZOUT | LEGER            |                          |                          |                   |                | 5 000                                   |
| MOBILE UNIT 123                    | 1975                     | DD       | S       | 1780                       | 8.5/1                | 1          | 3 200            | 2 600                    | 1975                     | EM                | 2400           | 3 000                                   |
| LATITUDE<br>LONGITUDE              | ,                        |          |         |                            |                      |            |                  |                          |                          |                   |                |   |
| PRINCIPAL FUEL - DIES              | EL                       |          |         | COMBUSTIB                  | LE PFINCIPA          | L - DIESEL |                  |                          |                          |                   |                | 3 000                                   |

354 938

2 030 073

| OND TONDING                                    |                              |                |             |                            |                                      |                  |                                      |                                      |                              |                      | 7.03                             | BINE A GAZ                           |  |  |
|--|------------------------------|----------------|-------------|----------------------------|--------------------------------------|------------------|--------------------------------------|--------------------------------------|------------------------------|----------------------|----------------------------------|--------------------------------------|--|--|
|  | MAIN T                       | URBINES        |             |                            |                                      |                  |                                      |                                      | MAIN GENERATORS              |                      |                                  |                                      |  |  |
|  |                              |                | CIPALES     |                            |                                      |                  |                                      |                                      |                              |                      | GENEPATEURS PPINCIPAUX           |                                      |  |  |
|  | YEAR AT                      | CTURER         |             | INLET<br>TEMPERATURE       | RATIO                                |                  | CAPAC                                |                                      |                              | ACTURER              |                                  | CAPACITY                             |  |  |
|  | ANNEE I                      | ET             | CACTE       | TEMPERATURE<br>D'ADMISSION | PAPPORT<br>DE PRESSI                 | ARBRES           | CAPAC<br>O F                         |                                      | ANNEE<br>FARRI               | ET                   | VOLTS                            | CAPACITE                             |  |  |
|  |                              |                |             | F                          |                                      |                  | KW                                   | KW                                   |                              |                      |                                  | KW                                   |  |  |
| PORT MANN  LATITUDE 49 18 LONGITUDE 122 49     | 1959<br>1959<br>1959<br>1959 | BB<br>BB<br>BB | 8 8 8       | 1200<br>1200               | 15.0/1<br>15.0/1<br>15.0/1<br>15.0/1 | 2<br>2<br>2<br>2 | 28 600<br>28 600<br>28 600<br>28 600 | 21 000<br>21 000<br>21 000<br>21 000 | 1959<br>1959<br>1959<br>1959 | BB<br>BB<br>BP<br>B9 | 13800<br>13800<br>13800<br>13800 | 25 000<br>25 000<br>25 000<br>25 000 |  |  |
| PPINCIPAL FUEL - NATU                          | RAL GAS                      |                |             | COMBUSTIB                  | LE PRINCIPA                          | L - GAZ NA       | TUPEL                                |                                      |                              |                      |                                  | 100 000                              |  |  |
| PRINCE PUDEPT  LATITUDE 54 19 LONGITUDE 130 19 | 1973<br>1975                 |                | 2           | 1900<br>1900               | 2.9/1<br>2.9/1                       |                  | 33 600<br>33 600                     | 26 150<br>26 150                     | 1973<br>1975                 | BREL                 | 13800<br>13800                   | 28 619<br>28 619                     |  |  |
| PRINCIPAL FUEL - NATU                          | RAL GAS                      |                |             | COMBUSTIBL                 | LE PRINCIPA                          | L - GAZ NA       | TUREL                                |                                      |                              |                      |                                  | 57 238                               |  |  |
|  |                              |                |             |                            |                                      |                  |                                      |                                      |                              |                      |                                  | 350 438                              |  |  |
| ESSO RESOUFCES CANADA                          | LTD                          |                |             |                            |                                      |                  |                                      |                                      |                              |                      |                                  |                                      |  |  |
| BOUNDARY LAKE  LATITUDE 56 20 LONGITUDE 120 00 |                              | OREN<br>OREN   | s<br>s<br>s | 1400<br>1400<br>1400       |                                      | 1<br>1<br>1      | 1 500<br>1 500<br>1 500              | 1 000<br>1 000<br>1 000              | 1964<br>1964<br>1964         | CGE<br>CGE<br>CGE    | 4160<br>4160<br>4160             | 1 500<br>1 500<br>1 500              |  |  |
| PFINCIPAL FUEL - NATU                          | RAL GAS                      |                |             | COMBUSTIBL                 | E PRINCIPAL                          | L - GAZ NA       | TUREL                                |                                      |                              |                      |                                  | 4 500                                |  |  |
|  |                              |                |             |                            |                                      |                  |                                      |                                      |                              |                      |                                  | 4 500                                |  |  |

CANADA, TOTAL

BRITISH COLUMBIA - TOTAL - COLOMBIE-BRITANNIQUE

#### SELECTED PUBLICATIONS

Reports published by the Manufacturing and Primary Industries Division dealing with Electric Power.

#### Catalogue

#### Annua1

- 57-202 Electric Power Statistics, Volume II Annual Statistics, Bil.
- 57-203 Electricity Bills for Domestic, Commercial and small Power Service, Bil.
- 57-204 Electric Power Statistics, Volume I -Annual Electric Power Survey of Capability and Load, Bil.
- 57-206 Electric Power Statistics, Volume III - Inventory of Prime Mover and Electric Generating Equipment as of December 31, Bil.

#### Monthly

57-001 Electric Power Statistics, Bil.

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), KIA OT6.

#### PUBLICATIONS CONNEXES

Publications de la Division des industries manufacturières et primaires traitant de l'énergie électrique.

#### Catalogue

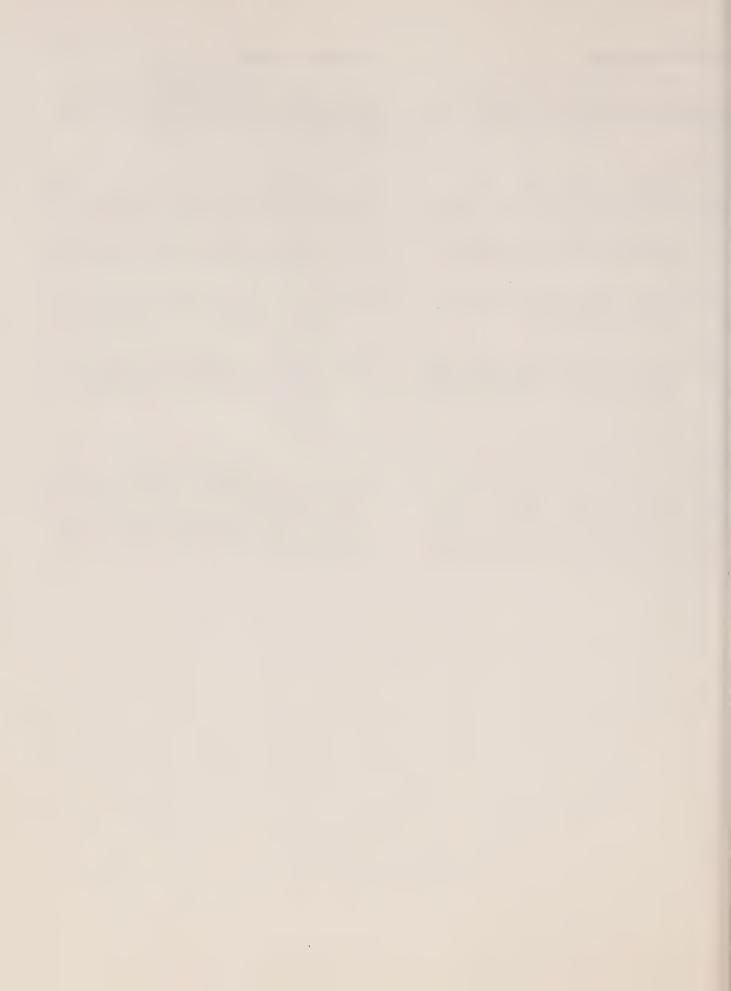
#### Annuelle

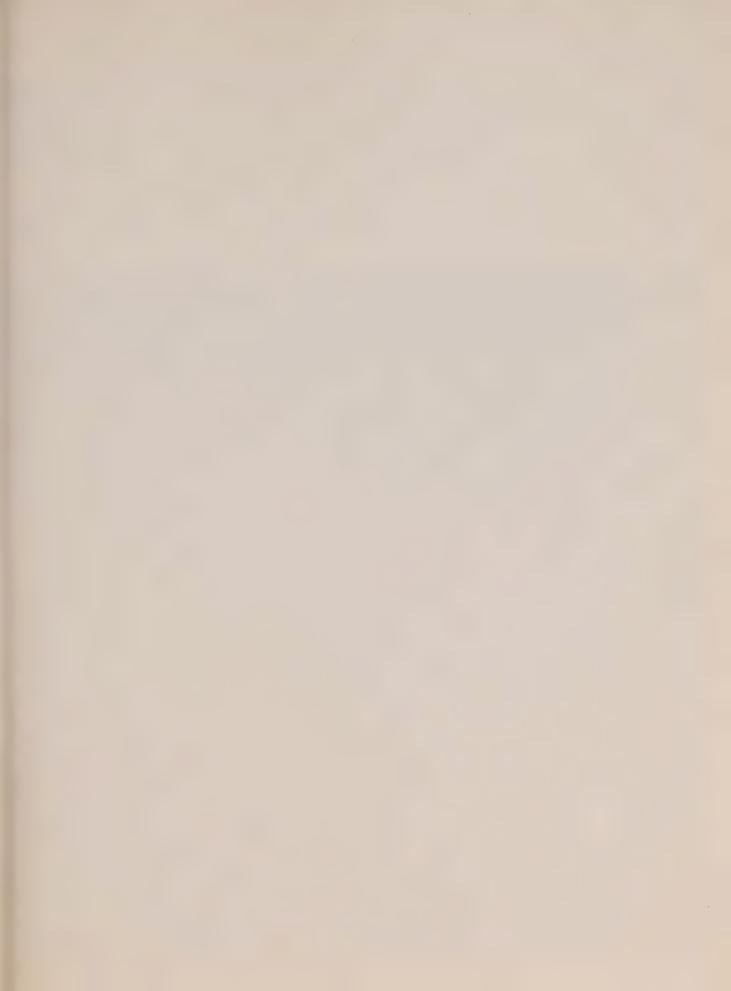
- 57-202 Statistique de l'énergie électrique, Volume II - Statistique annuelles, Bil.
- 57-203 Factures d'électricité des services domestique, commercial et à la petite industrie, Bil.
- 57-204 Statistique de l'énergie électrique, volume I - Enquête annuelle sur la puissance maximale et sur la charge des réseaux, Bil.
- 57-206 Statistique de l'énergie électrique, volume III - Inventaire des moteurs primaires et des générateurs électriques au 31 décembre, bil.

#### Mensuelle

57-001 Statistique de l'énergie électrique, Bil.

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), KIA OT6.





Electric power statistics

Volume III

1980

FEB 2 - 1982 \*

Statistique de l'énergie électrique

Volume III

1980

This and other government publications may be purchased from local authorized agents and other community bookstores or by mail order.

Mail orders should be sent to Publication Sales and Services, Statistics Canada, Ottawa, KIA 0V7, or to Publishing Centre, Supply and Services Canada, Ottawa, KIA 0S9.

Inquiries about this publication should be addressed to:

Energy and Minerals Section,
Manufacturing and Primary Industries
Division,

Statistics Canada, Ottawa, KIA OT6 (telephone: 996-3139) or to a local Advisory Services office:

| St. John's | (Nfld.) | (737 - 4073) |
|------------|---------|--------------|
| Halifax    |         | (426 - 5331) |
| Montréal   |         | (283-5725)   |
| Ottawa     |         | (992-4734)   |
| Toronto    |         | (966-6586)   |
| Winnipeg   |         | (949-4020)   |
| Regina     |         | (359-5405)   |
| Edmonton   |         | (420 - 3027) |
| Vancouver  |         | (666-3695)   |

Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick, and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1(112)-800-667-3524, and throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

#### Nota

On peut se procurer cette publication, ainsi que toutes les publications du gouvernement du Canada, auprès des agents autorisés locaux, dans les librairies ordinaires ou par la poste.

Les commandes par la poste devront parvenir à Ventes et services de publications, Statistique Canada, Ottawa, KIA OV7, ou à Imprimerie et édition, Approvisionnements et Services Canada, Ottawa, KIA 089.

Toutes demandes de renseignements sur la présente publication doivent être adressées à:

Section de l'énergie et des minéraux, Division des industries manufacturières et primaires,

Statistique Canada, Ottawa, KIA OT6 (téléphone: 996-3139) ou à un bureau local des Services consultatifs situé aux endroits suivants:

| St. John's | (TN.) | (737 - 4073) |
|------------|-------|--------------|
| Halifax    |       | (426 - 5331) |
| Montréal   |       | (283 - 5725) |
| Ottawa     |       | (992 - 4734) |
| Toronto    |       | (966-6586)   |
| Winnipeg   |       | (949-4020)   |
| Regina     |       | (359-5405)   |
| Edmonton   |       | (420 - 3027) |
| Vancouver  |       | (666 - 3695) |

On peut obtenir une communication gratuite avec le service régional d'information statistique de la Nouvelle-Écosse, du Nouveau-Brunswick et de 1'Île-du-Prince-Édouard en composant 1-800-565-7192. En Saskatchewan, on peut communiquer avec le bureau régional de Regina en composant 1(112)-800-667-3524, et en Alberta, avec le bureau d'Edmonton au numéro 1-800-222-6400.

Statistics Canada

Manufacturing and Primary Industries Division Energy and Minerals Section Statistique Canada

Division des industries manufacturières et primaires Section de l'énergie et des minéraux

# Electric power statistics

Volume III

Inventory of prime mover and electric generating equipment as of December 31, 1980

# Statistique de l'énergie électrique

Volume III

Inventaire des moteurs primaires et des générateurs électriques au 31 décembre 1980

Published under the authority of the Minister of Supply and Services Canada

Statistics Canada should be credited when reproducing or quoting any part of this document

<sup>©</sup> Minister of Supply and Services Canada 1982

January 1982 5-3301-520

Price: Canada, \$8.00 Other Countries, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

Publication autorisée par le ministre des Approvisionnements et Services Canada

Reproduction ou citation autorisée sous réserve d'indication de la source: Statistique Canada

<sup>©</sup> Ministre des Approvisionnements et Services Canada 1982

Janvier 1982 5-3301-520

Prix: Canada, \$8.00 Autres pays, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa



# TABLE OF CONTENTS

# TABLE DES MATIÈRES

|  | Page |  | Page |
|--|------|--|------|
| Introduction   | 5    | Introduction   | 5    |
| Review of Survey Results   | 7    | Revue des résultats de l'enquête   | 7    |
| Heading Explanations and Notes                                     | 9    | Explication des titres et des notes  | 9    |
| Codes  | 10   | Codes  | 10   |
| Summary of Electric Generating<br>Capacity                         | 12   | Sommaire de la capacité des générateurs<br>électriques                       | 12   |
| List of Plants with a Generating<br>Capacity of 100 000 kW or More | 14   | Liste des centrales ayant une puissance<br>génératrice de 100 000 kW ou plus | 14   |
| Hydro  | 17   | Hydro-électriques  | 17   |
| Steam  | 67   | Thermiques à vapeur  | 67   |
| Internal Combustion  | 91   | Thermiques à combustion interne  | 91   |
| Gas Turbine  | 131  | Turbine à gaz  | 131  |
| Selected Publications  | 139  | Publications connexes  | 139  |



#### INTRODUCTION

The survey for this publication was conducted by Statistics Canada with the coperation of the Canadian Electrical Association and various federal government departments. It endeavours to provide a detailed listing of prime movers and generating equipment installed as of December 31, 1980. Survey coverage is limited to those utilities and companies which have at least one plant with a total generating capacity of over 500 kW and is exclusive of auxiliary equipment installed only for generating station service.

Plants operated by each utility or company are listed alphabetically and the generator units are listed in chronological sequence.

Between the two World Wars, three editions of a "Directory of Central Electric Stations" were produced by the Dominion Water Power and Reclamation Service of the Department of the Interior in collaboration with the Dominion Bureau of Statistics. In this directory, both the equipment and the service provided by electric utilities and companies which sold part of their generation were described in considerable detail but no information was provided on industrial plants which produced electric energy solely for own use. Also, no information was obtain from plants located in what is now the province of Newfoundland. The last of these directories was published in 1928, although a supplement was issued in 1936.

In 1937, the Dominion Bureau of Statistics produced a mimeographed list of "Power Plants of Large Central Electric Stations". This list grouped hydro and thermal plants by province and company showing their total horsepower capacity and precise geographic location.

Previous reports titled Inventory of Prime Mover and Electric Generating Equipment were published for 1958, 1961, 1966 and 1969. Beginning with the 1971 edition, this report is published on an annual basis.

## INTRODUCTION

L'enquête qui a servi à cette publication a été effectuée par Statistique Canada avec la collaboration de l'Association canadienne de l'électricité et divers ministères fédéraux. On s'applique à fournir une liste détaillée des moteurs primaires et des générateurs électriques installés au 31 décembre 1980. La couverture de l'enquête se limite aux services d'utilité et aux sociétés ayant au moins une centrale dont la puissance génératrice totale dépasse 500 kW et ne comprend pas le matériel auxiliaire installé exclusivement au profit des centrales génératrices.

Les centrales exploitées par les divers services d'utilité et les diverses sociétés figurent dans l'ordre alphabétique, et les générateurs figurent dans l'ordre chronologiques.

Entre les deux guerres mondiales, trois éditions d'un "Répertoire des centrales électriques" ont été publiées par le service fédéral responsable de l'énergie hydro-électrique au ministère de l'Intérieur, en collaboration avec le Bureau fédéral de la statistique. Ce répertoire décrivait d'une manière très détaillée le matériel des services d'utilité et des compagnies qui vendaient une partie de l'énergie qu'elles produisaient, de même que les services assurés par ces entreprises. Cependant il ne comportait aucun renseignement au sujet des centrales industrielles qui produisaient de l'électricité pour leur usage exclusif. Aucun renseignement ne parvenait de ce qui est devenu la province de Terre-Neuve. Le dernier de ces répertoires a paru en 1928, bien qu'un supplément a été publié en 1936.

En 1937, le Bureau fédéral de la statistique a établi une liste polycopiée qui énumérait les "usines productrices des grandes centrales électriques". Cette liste groupait les centrales hydro-électriques et thermiques par province et par société, et indiquait leur capacité totale de production en cheval vapeur ainsi que leur emplacement exact.

Auparavant, sous le titre Inventory of Prime Mover and Electric Generating Equipment des publications hors série ont paru en 1958, 1961, 1966 et 1969. Commençant avec l'édition de 1971, ce rapport est publié à chaque année.



#### REVIEW OF SURVEY RESULTS

Total installed generating capacity in Canada as of December 31, 1980 was 81 999 210 kW, an increase of 6.1% over the 77 227 170 kW recorded a year earlier. Increases by type were: hydro 3 761 517 kW (8.5%); steam 813 600 kW (2.6%); and gas turbine, 208 282 kW (9.3%). Internal combustion capacity decreased by 11 359 kW (-1.7%).

Hydro-Quebec was responsible for 61.6% of the total increase in hydro capacity in Canada. LG2, part of the giant James Bay project, was increased by an additional seven 333 000 kW units. New Brunswick Electric Power Commission added another 110 000 kW unit at Mactaquac. British Columbia Hydro installed a 202 500 kW unit at Seven Mile, a 300 000 kW unit at Gordon M. Shrum and four 175 000 kW units at Peace Canyon.

Steam generating additions included units of  $158\ 000\ kW$  at Lingan,  $294\ 000\ kW$  at Poplar River and  $400\ 000$  at Sundance.

# REVUE DES RÉSULTATS DE L'ENQUÊTE

En date du 31 décembre 1980, la puissance génératrice installée au Canada totalisait 81 999 210 kW, soit 6.1% de plus que les 77 227 170 kW enregistrés un an auparavant. Voici les augmentations par type: hydraulique, 3 761 517 kW (8.5%); vapeur, 813 600 kW (2.6%); et turbine à gaz, 208 282 kW (9.3%). Pour le type combustion interne, on note une diminution de la puissance génératrice installée de l'ordre de 11 359 kW (-1.7%).

Hydro-Québec fut responsable de 61.6% du total de l'augmentation dans l'hydraulique. La centrale LG2 du projet hydro-électrique de la Baie James a accru sa capacité de production par la mise en service de sept unités additionnelles de 333 000 kW. La Commission d'énergie électrique du Nouveau-Brunswick a augmenté de 110 000 kW la puissance installée de la centrale de Mactaquac. La société British Columbia Hydro à mise en place une nouvelle unité de 202 500 kW à Seven Mile, une autre de 300 000 kW à Gordon M. Shrum et quatre de 175 000 kW à Peace Canyon.

Dans le cas de l'électricité thermique à vapeur, il y a eu notamment l'addition d'une unité de 158 000 kW à Lingan de 294 000 kW à Poplar River et de 400 000 kW à Sundance.



#### HEADING EXPLANATIONS AND NOTES

# All Equipment

Plant name. Where the plant has no official name, a name (usually the same as its location) has been assigned.

Latitude and longitude. In degrees and minutes.

Year. Year of installation.

Manufacturer. See codes.

#### Hydro

Water supply. Name of lake, creek, river or reservoir.

Operating head. Given in feet, the average annual maximum, minimum and normal.

Average annual flow. Expressed in cubic feet per second.

Runner. See codes.

RPM. Revolutions per minute.

Head. Design head given in feet.

Turbine capacity. Given in horsepower.

# Steam

**Steam.** Steam conditions expressed in pounds per square inch gravitational and degrees Fahrenheit: steam production expressed in thousands of pounds per hour.

Type. See codes.

**Throttle.** Throttle conditions in pounds per square inch gravitational and degrees Fahrenheit.

RPM. Revolutions per minute.

Capacity. Maximum continuous kilowatt rating.

# Internal Combustion

Type. See codes.

RPM. Revolutions per minute.

# Gas Turbine

Cycle. See codes.

Shafts. Number of shafts.

Capacity. Kilowatt capacity at ambient temperatures of  $0^{\circ}$  and  $80^{\circ}$  Fahrenheit.

#### EXPLICATION DES TITRES ET DES NOTES

#### Tout genre

Nom de la centrale. Lorsque la centrale n'a pas de nom officiel, on lui a affecté un nom (le plus souvent, celui de l'emplacement).

Latitude et longitude. En degrés et minutes.

Année. Année d'installation.

Fabricants. Voir codes.

## Hydro

Source hydraulique. Nom du ruissean, du fleuve, de la rivière ou du réservoir.

Hauteur de chute. En pieds, moyenne annuelle maximum, minimum et normale.

Débit annuel moyen. En pieds cubes par seconde.

Turbine. Voir codes.

T/MN. Nombre de tours à la minute.

Chute. Hauteur théorique de chute, en pieds.

Capacité de turbine. Donnée en cheval vapeur.

# Vapeur

Vapeur. Pression dynamique de la vapeur en livres par pouce carré et température en degrés Fahrenheit: production de vapeur en millier de livres par heure.

Type. Voir codes.

**Soupage.** Pression dynamique à la soupage en livres par pouce carré et température en degrés Fahrenheit.

T/MN. Nombre de tours à la minute.

Capacité. Puissance nominale maximum continue en kilowatts.

## Combustion interne

Type. Voir codes.

T/MN. Nombre de tours à la minute.

# Turbine à gaz

Cycle. Voir codes.

Arbres. Nombre d'arbres.

Capacité. Puissances en kilowatt et aux températures ambiantes de 0° et de 80° Fahrenheit.

# EQUIPMENT MANUFACTURERS - FABRICANTS D'EQUIPMENT

```
AC ALLIS CHALMERS
ACB ALLIS CHALMERS BULLOCK
ACGE ASSOCIATED ELECTRICAL INDUSTRIES
         AND CANADIAN GENERAL ELECTRIC
 AND CANADIAN GENERAL ELECTRIC
ASSOCIATED ELECTRICAL INDUSTRIES
AGK AMME, GIESECHE AND KONEGEN
AI ATLAS IMPERIAL
AL AMERICAN LOCOMOTIVE
 ALEN W.H. ALLEN AND SONS
 ALKO ALKO
 ALSN ALLISON
 AMC AMERICAN MOTORS
 AMES AMES
 ANDN ANDERSON
 ANGS ANGUS
 ANM ALSTHOM NEYRPIC MARINE LTD
 ASEA ASEA
 ATLS ATLAS
     ARMSTRONG WHITWORTH
 BARB S. BARBER
 BBC BROWN BOVERI CANADA LTD
      BURKE ELECTRIC
BEMC BEMAC
 BESS BESSEMER
 BLST BLACKSTONE
 BLWN BALDWIN
     BELLIS AND MORCOM
 BOVG BOVING
BP BRUCE PEEBLES
BREL BRUSH ELECTRIC
BTH BRITISH THOMSON HOUSTON
 BUDA BUDA
BW BABCOCK - WILCOX
BWGM BABCOCK - WILCOX AND GOLDIE MCCULLOCH
CAC CANADIAN ALLIS - CHALMERS
CANR CANRON
CAT CATERPILLAR
CB COOPER BESSEMER
CBAR CHARLES BARBER
CCW CANADIAN CROCKER WHEELER
CE COMBUSTION ENGINEERING
CEGE CEGELEC
CENT CENTURY
CFM CANADIAN FAIRBANKS MORSE
CGE CANADIAN GENERAL ELECTRIC
CHEN CHICAGO PNEUMATIC
CIR CANADIAN INGERSOLL RAND
CLER CLEAVER BROOKS
CLEV CLEVELAND
CLX CLIMAX
     CUMMINS ON AN
COEL COLUMBIA ELECTRIC
COFA COMPTON PARKINSON
CRBR CROSSELEY BROTHERS
CRMP W.M. CRAMP
CRWH CROCKER WHEELER
CUEN CUMMINS ENGINE
CURT CURTIS
CVIC CANADIAN VICKERS
CWES CANADIAN WESTINGHOUSE
DALE DALE ELECTRIC
     DOMINION BRIDGE
DCIW DOBLE - CALEDONIA IRON WORKS
    DETROIT DIESEL
DELC DELCO
DEUZ DEUTZ
DEW DOMINION ENGINEERING WORKS
     DICK - KERR
DK
DORM DORMAN
DST DELAVAL STEAM TURBINE
    DOMINION TURBINE
DT
EC
     ELECTRIC CONSTRUCTION
ECIW ERIE CITY IRON WORKS
RE
    ENGLISH ELECTRIC
     ENGLISH ELECTRIC OF CANADA
EEF ENTERPRISE ENGINE AND FOUNDRY
ELLI ELLIOT
ELMO ELECTRO MOTORS
ELPR ELECTRIC PRODUCTS
```

```
EM ELECTRIC MACHINERY
EMI EDGE MOOR IRON
EMS E.M. SYNCHRONDUS
 ENEL ENGLER ELECTRIC
       FRASER AND CHALMERS
       FORENADE ELECTRIKA
 FE
       FAIRBANKS MORSE
 FMM
      F.M. MCLAREN
       FINNING TRACTOR
 FUJI FUJI
       FOSTER WHEELER
      F.W. PACKAGE
 GABR GABRIEL
      GENERAL DIESEL
      GENERAL ELECTRIC
 GEE GENERAL ELECTRIC OF ENGLAND GGG GILBERT, GILKES, GORDON
      GUTE HOFFNUNGSHUTTE
 GIGG GIGGS
 GL
     GARBE LACKMEYER
      GENERAL MOTORS
 GMT GRANDI MOTORI TRIESTE
GOMC GOLDIE MCCULLOCH
 GOTA GOTAVERKEN
      HAUS ALLIS
 HAM HAMILTON
 HARL HARLAND
 HERC HERCULES
 HITA HITACHI LTD
 HOLY HOLYOKE
 HOUC HOUCHIN
HOWD J. HOWDEN
     HOWDEN PARSONS
HSBI HAWKER - SIDDELEY - BRUSH INTERNATIONAL
      IDEAL ELECTRIC
IE IDEAL ELECTRIC
IGE INTERNATIONAL GENERAL ELECTRIC
IH INTERNATIONAL HARVESTER
IMEL IMPERIAL ELECTRIC CO.
IPM I.P. MORRIS
      INGERSOLL RAND
JBE JOHN BROWN ENGINEERING CO. LTD
JI JOHN INGLIS
JL
      JAMES LEFFEL
     JENKES MACHINE
JMV J.M. VOITH
JOHN A. JOHNSON
JTL JOHN THOMPSON LEGRAND
KATO KATO ENGINEERING
KERR KERR
KMAJ K. MAJOR (HAWKER SIDDLEY)
KMW KARLSTADS MEKANISKA WERKSTAD
KOHL KOHLER
      LOUIS ALLIS
LASA LASALLE
     LISTER BLACKSTONE
LDM LANCASHIRE DYNAMO AND MOTOR
LEFF LEFFEL
LEIT LEITTEL
LEON E. LEONARD
LIST LISTER
LMW LENINGRAD METAL WORKS LS LAWRENCE SCOTT
LSOM LEROY SOMER
     MASCHINENFABUK AUGSBURG
MARA MARATHON
MAW MONTREAL ARMATURE WORKS
MB MERCEDES - BENZ
MBD MIRRLESS BICKERTON AND DAYE
MD MURPHY DIESEL
MDE MIRRLESS DIESEL ENGINEERING
MEMA MERCIER MACHINERY
MIL MARINE INDUSTRIES LTD
MITI MITSUBISHI
MITS MITSUI
MLW MONTREAL LOCOMOTIVE WORKS
```

SGSL SWEDISH GENERAL ELECTRIC AND STAHL LAVAL

# QUIPMENT MANUFACTURERS - FABRICANTS D'EQUIPMENT

HOOR HOORE

SL SUPERIOR IDEAL MATHER AND PLATT SLAV STAHL LAVAL RBL MIRRLEES BLACKSTONE SMS S. MORGAN SMITH MSI S. MORGAN SMITH INGLIS MST MOORE STEAM TURBINE SOCE SOLAR - CENTAUR SPAN SPANNER MUR MURRAY SIEMENS - SCHUCKERT MVIC METROPOLITAN - VICKERS STAM STAMFORD HWM MOTOREN - WERKE - MANNHEIM STEN STEPHENS SULZ SULZER NAPA NAPANEE NATL NATIONAL NE NATIONAL ENGINEERING TERRY NEYC NEYRPIC TH THRIGE
TIW TORONTO IRON WORKS NANAIMO FOUNDRY NF NNS NEWPORT NEWS SHIPBUILDING TOBA TOSHIBA NOBG NORDBERG TRANE TR NOBO NOHAB BOFORS TURB TURBODYNE NOHB NOHAB NOPO NOHAB POLAR UIW UNION IRON WORKS NS NATIONAL SUPPLY VENG VIVIAN ENGINES OERL OERLIKON VEW VANCOUVER ENGINEERING WORKS ONAN ONAN VICK VICKERS OREN ORENDA VIW VANCOUVER IRON WORKS VKEL VICKERS KEELER VKID VICKERS KIDWELL PARS C.A. PARSON PAXM DAVID PAXMAN
PB PETER BROTHERHOOD VOLC VOLCANO PELTON DOBLE PALMER ELECTRIC PD VULCAN STIRLING VS PE VUIW VULCAN IRON WORKS PIW PLATT IRON WORKS
PSM PUGET SOUND MACHINERY WAUN WAUKESHA MOTOR PV PETBOW VULCAN WESTERN ELECTRIC PRATT AND WHITNEY WE PW WEST WESTINGHOUSE PWW PELTON WATER WHEEL WILLIAM HAMILTON WH WHIT WHITE REEL REPUBLIC ELECTRIC WISC WISCONSIN RENG ROBB ENGINEERING WK WILLIAM KENNEDY RUSTON AND HORNSBY RH WORTHINGTON - MOORE WM RHL RUSSEL - HIPWELL LISTER WORT WORTHINGTON BHM RODNEY HUNT MACHINE WP WORTHINGTON PUMP RPAX RUSTON PAXMAN WSM WELMAN SEAVER MORGAN REAM ROLLS ROYCE AVON MARK WWT WICKER WATER TUBE RWT ROBB WATER TUBE WYSS ESCHER WYSS SCMK SCHOONMAKER YARN YARON SENG SKINNER ENGINEERING SGE SWEDISH GENERAL ELECTRIC

### TYPE OF RUNNER - TYPE DE TURBINE

```
IP IMPULSE PELTON - A ACTION, PELTON

RF REACTION FRANCIS - A REACTION, FRANCIS

RPF REACTION FIXED PROPELLER - A REACTION, A HELICE FIXE

RPK REACTION ADJUSTABLE PROPELLER, KAPLAN - A REACTION, A PALES ORIENTABLES, KAPLAN
```

# TYPE OF PRIME MOVER, STEAM - TYPE DE MOTEURS PRIMAIRES, VAPEUR

```
B BACK PRESSURE - A CONTRE PRESSION
C CONDENSING - A CONDENSEUR
D DOUBLE EXTRACTION - A DOUBLE PRELEVEMENT
E EXTRACTION - A PRELEVEMENT
P PASS OUI - A SOUTIRAGE CONTINU
```

# TYPE OF ENGINE, INTERNAL COMBUSTION - TYPE DE MOTEUR, COMBUSTION INTERNE

D DIESEL S SPARK - A ALLUMAGE ELECTRIQUE

# CYCLE, GAS TURBINE - CYCLE, TURBINES A GAZ

- C COMBINED COMBINE
- S SIMPLE
- R REGENERATING REGENERATION

# 

|   | PERCENTAGE - POURCENTAGE | 3     | KILOWATTS  | PERCENTAGE<br>INCREASE OR<br>DECREASE<br>1979/1980<br>ACCROISEMENT |                                 |
|---|--------------------------|-------|------------|--|---------------------------------|
|   | 1979                     | 1980  | 1979       | 1980   | EN POURCENTAGE<br>OU DIMINUTION |
| TYPE  |                          |       |            |  |                                 |
| HYDRO   | 56.9                     | 58.2  | 44 008 523 | 47 770 040   | 8.5                             |
| STEAM - VAPEUR                                    | 39.2                     | 37.9  | 30 325 742 | 31 139 342   | 2.6                             |
| INTERNAL COMBUSTION - COMBUSTION INTERNE          | 0.8                      | 0.7   | 664 782    | 653 423  | -1.7                            |
| GAS TURBINE - TURBINE A GAZ                       | 2.8                      | 2.9   | 2 228 123  | 2 436 405  | 9.3                             |
| PROVINCE  |                          |       |            |  |                                 |
| NEWFOUNDLAND - TERRE-NEUVE                        | 9.2                      | 8.7   | 7 113 253  | 7 194 675  | 1.1                             |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD      | 0.1                      | 0.1   | 118 241    | 118 241  | 0.0                             |
| NOVA SCOTIA - NOUVELLE-ECOSSE                     | 2.4                      | 2.4   | 1 884 532  | 2 028 782  | 7.6                             |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                 | 3.4                      | 3.4   | 2 685 090  | 2 794 770  | 4.0                             |
| QUEBEC  | 23.4                     | 25.0  | 18 145 029 | 20 531 294   | 13.1                            |
| ONTARIO   | 33.3                     | 31.4  | 25 718 495 | 25 796 275   | 0.3                             |
| MANITOBA  | 5.3                      | 5.0   | 4 141 030  | 4 142 250  | 0.0                             |
| SASKATCHEWAN                                      | 2.6                      | 2.8   | 2 032 622  | 2 340 152  | 15.1                            |
| ALBERTA   | 7.0                      | 7.0   | 5 425 131  | 5 807 131  | 7.0                             |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE           | 12.1                     | 12.8  | 9 361 840  | 10 524 668   | 12.4                            |
| YUKON   | 0.1                      | 0.1   | 93 860     | 94 145   | 0.3                             |
| NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST | 0.2                      | 0.2   | 176 847    | 180 377  | 1.9                             |
| CONFIDENTIAL - CONFIDENTIEL                       | 0.4                      | 0.5   | 331 200    | 446 450  | 34.7                            |
| OWNERSHIP - CATEGORIE                             |                          |       |            |  |                                 |
| PUBLIC UTILITIES - SERVICES PUBLICS               | 84.7                     | 84.9  | 65 420 414 | 69 687 813   | 6.5                             |
| PRIVATE UTILITIES - SERVICES PRIVES               | 7.3                      | 7.3   | 5 667 635  | 6 041 334  | 6.5                             |
| INDUSTRY - ETABLISSEMENTS INDUSTRIELS             | 7.9                      | 7.6   | 6 139 121  | 6 270 063  | 2.1                             |
| TOT AL  | 100.0                    | 100.0 | 77 227 170 | 81 999 210   | 6.1                             |

# GENERATING CAPACITY AS OF DECEMBER 31, 1980

CAPACITE DES GENERATEURS AU 31 DECEMBRE, 1980

GENERATORS - GENERATEURS

|    |   | PUBLIC<br>UTILITIES  | PRIVATE<br>UTILITIES  | INDUSTRIES  |   |
|----|---|--|---|---|---|
|    |   | SERVICES<br>PUBLICS  | SERVICES<br>PRIVES  | INDUSTRIEL  | TOTAL   |
|    | lows.   |  | KILOWA  | TTS   |   |
| 3  | OTAL  |  |   |   |   |
|    | EMPOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD  LOVA SCOTIA - NOUVELLE-ECOSSE  LEW BRUNSWICK - NOUVEAU-BRUNSWICK  JUEBEC  INNTARIO  IANATOBA  ASKATCHEWAN  ILBERTA  RITITSH COLUMBIA - COLOMBIE-BRITANNIQUE  UNKON  NOETHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST  ONFIDENTIAL - CONFIDENTIEL | 6 782 030<br>6 891<br>1 942 402<br>2 605 828<br>17 157 110<br>24 856 479<br>4 110 445<br>2 139 360<br>1 211 100<br>8 643 306<br>83 690<br>149 172<br>0 | 308 910 111 350 0 36 740 670 480 309 460 0 108 340 4 426 504 47 450 10 455 11 645 0 6 041 334                     | 103 735<br>0 86 380<br>152 202<br>2 703 704<br>630 336<br>31 805<br>92 452<br>169 527<br>1 833 912<br>0<br>19 560<br>446 450<br>6 270 063 | 7 194 675<br>118 241<br>2 02 8 782<br>2 794 770<br>20 531 294<br>25 796 275<br>4 142 250<br>2 340 152<br>5 807 131<br>10 524 668<br>9 4 145<br>180 377<br>446 450<br>81 999 210 |
| 1  | TYDRO   |  |   |   |   |
|    | WEWPOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD  IOVA SCOTIA - NOUVELLE-ECOSSE  WEW BRUNSWICK - NOUVEAU-BRUNSWICK  DUEBEC  NTARIO  IANITOBA  ASKATCHEWAN  MEBERTA  BEITISH COLUMBIA - COLOMBIE-BRITANNIQUE  UKKON  ORRTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST  ONFIDENTIAL - CONFIDENTIEL  | 6 147 920<br>0 354 902<br>847 750<br>15 841 686<br>6 543 093<br>3 641 100<br>447 840<br>0 7 295 907<br>56 490<br>44 000<br>0 0<br>41 220 688           | 216 201<br>0<br>0<br>35 740<br>670 480<br>303 190<br>0<br>108 340<br>718 300<br>47 250<br>1 650<br>0<br>2 101 151 | 80 135<br>0 5 000<br>17 440<br>2 578 919<br>299 025<br>0 22 560<br>0 1 441 762<br>0 3 360<br>0 4 448 201                                  | 6 444 256<br>0 359 902<br>900 930<br>19 091 085<br>7 145 308<br>3 641 100<br>578 740<br>718 300<br>8 784 919<br>58 140<br>47 360<br>47 770 040                                  |
| ١. | STEAM - VAPEOR  |  |   |   |   |
|    | WEWFOUNDLAND - TERRE-NEUVE PENINCE EDWARD ISLAMI - ILE-DU-PRINCE-EDOUARD MOVA SCOTIA - NOUVELLE-ECOSSE WEW BRUNSWICK - NOUVELU-BRUNSWICK DUEBEC ONTABIO MANITOBA SASKATCHEWAN LIBERTA BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON MORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST CONPIDENTIAL - CONPIDENTIEL TOTAL   | 450 000<br>1 382 500<br>1 730 865<br>866 400<br>17 859 000<br>419 000<br>1 579 500<br>1 058 000<br>912 500<br>0 0<br>26 258 365                        | 30 000<br>70 500<br>0<br>0<br>0<br>0<br>0<br>0<br>3 508 000<br>0<br>0<br>0<br>0<br>0                              | 22 600<br>80 780<br>134 762<br>55 250<br>331 311<br>28 000<br>59 462<br>157 427<br>345 285<br>0<br>0<br>57 600<br>1 272 477               | 50 2 600<br>70 500<br>1 463 280<br>1 865 627<br>921 650<br>18 190 311<br>447 000<br>1 638 962<br>4 723 427<br>1 257 785<br>0 600<br>57 600<br>31 139 342                        |
|    | INTERNAL COMBUSTION - COMBUSTION INTERNE  |  |   |   |   |
|    | REWFOUNDLAND - TEBRE-NEUVE PRINCE DUNADD ISLAND - ILE-DU-PRINCE-EDOUAED NOVA SCOTIA - NOUVELLE-ECOSSE NEW BRUNSWICK - NOUVEAU-BRUNSWICK QUEBEC NONTARIO HANITOBA SSKATCHEWAN ALBERTA BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE YUKON NORTHEST TERRITORIES - TERRITOIRES DU NORD-OUEST CONFIDENTIAL - CONFIDENTIEL           | 61 960<br>6 891<br>0<br>3 838<br>86 144<br>3 746<br>26 545<br>8 100<br>3 600<br>95 699<br>27 200<br>104 572<br>0                                       | 14 469<br>0 0<br>1 000<br>6 270<br>0 0<br>27 404<br>200<br>8 805<br>11 645<br>0 0<br>69 793                       | 1 000<br>600<br>0<br>69 535<br>0<br>3 805<br>10 430<br>9 900<br>43 865<br>0<br>16 200<br>0<br>155 335                                     | 77 429 6 891 600 4 838 155 679 10 016 30 350 40 904 139 764 36 005 132 417 0 653 423  |
|    | GAS TURBINE - TURBINE A GA2   |  |   |   |   |
|    | NEWFOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD NOVA SCOTIA - NOUVELE-ECOSSE  QUEBEC GYTARIO MANITOBA SASKATCHEWAN ALBERTA BRITTSH COLUMBIA - COLOMBIE-BRITANNIQUE TUKON NOGTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST  | 339 200<br>0<br>0  | 48 240<br>40 850<br>0<br>0<br>0<br>0<br>0<br>0<br>172 800<br>0<br>0   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>2 200<br>3 000<br>0<br>0<br>3 88 850  | 17 0 39 0<br>4 0 85 0<br>20 5 00 0<br>2 3 37 5<br>36 2 88 0<br>45 0 64 0<br>2 3 80 0<br>10 3 92 0<br>32 4 50 0<br>34 2 20 0<br>0  |
|    | CONFIDENTIAL - CONFIDENTIEL TOTAL   | 1 780 465  | 261 890   | 394 050   | 2 436 405   |

### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROEIECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY  | PLANT .   | CAPACITY   |
|---|---|--|
| SERVICES D'UTILITE OU SOCIETE                                       | CENTRALE  | CAPACITE   |
|   |   | KILOWATTS  |
| HYDRO   |   |  |
| NEWFOUNDLAND - TERRE-NEUVE  |   |  |
| BOWATER POWER CO LTD  | DEER LAKE   | 124 651  |
| CHURCHILL FALLS LABRADOR CORP LTD                                   | CHURCHILL FALLS   | 5 225 000  |
| NEW FOUNDLAND & LABRADOR HYDRO                                      | BAY D ESPOIR  | 613 000  |
| TWIN FALLS POWER CORP LTD   | TWIN FALLS  | 234 000  |
| NOVA SCOTIA - NOUVELLE-ECOSSE                                       |   |  |
| NOVA SCOTIA POWER CORP  | WRECK COVE  | 200 000  |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                                   |   |  |
| NEW BRUNSWICK ELECTRIC POWER COMM                                   |   | 637 800  |
| QUEBEC  |   |  |
| LA CIE HYDROELECT MANICOUAGAN SOC D'ELECT ET DE CHIMIE ALCAN LTEE : | LES CEDRES SHAWINIGAN #3 GRAND-MERE RAPIDE DES ILES CHELSEA LA GABELLE PREMIERE CHUTE MCCORMICK DAM | 201 975 184 410 183 600 163 000 162 000 150 000 148 075 146 520 144 000 136 580 124 200 303 750 742 500 717 000 336 000 187 250  |
| ONTARIO   | CHUTE A CARON   | 180 000  |
| ONTARIO HYDRO   | SIR ADAM BECK #2  | . 1 223 600  |
|   | ROBERT H SAUNDERS<br>SIR ADAM BECK #1   | 912 000<br>414 650<br>360 000<br>293 225<br>228 000<br>205 200<br>203 300<br>176 700<br>174 800<br>153 000<br>152 400<br>139 500<br>130 150<br>129 200<br>128 700<br>125 400 |

# HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY                     | PLANT                         | CAPACITY             |
|--|-------------------------------|----------------------|
| SERVICES D'UTILITE OU SOCIETE          | CENTRALE                      | -<br>CAPACITE        |
|  |                               | KILOWATTS            |
| HYDRO - CCNCIUDED                      |                               |                      |
|  | CHENAUX                       | 122 400              |
|  | LITTLE LONG DECEW FALLS #2    | 121 600<br>115 200   |
|  | ONTARIO POWER                 | 101 455              |
| MANITOBA                               |                               |                      |
| MANITOBA HYDRO                         | KETTLE RAPIDS                 | 1 224 000            |
| HANTIODA HIDRO                         | LONG SPRUCE                   | 980 000              |
|  | GRAND RAPIDS<br>KELSEY        | 437 000<br>236 250   |
|  | JENPEG                        | 186 000              |
|  | SEVEN SISTERS<br>GREAT FALLS  | 150 000<br>132 000   |
| SASKATCHEWAN                           |                               |                      |
| CHURCHILL RIVER POWER CO LTD           | ISLAND FALLS                  | 108 340              |
| SASKATCHEWAN POWER CORF                | SQUAW RAFIDS<br>COTEAU CREEK  | 279 900<br>167 940   |
| ALBERTA                                |                               |                      |
| CALGARY POWER LTD                      | BRAZEAU<br>BIGHORN            | 305 500<br>102 600   |
|  | DIGHOM                        | 102 000              |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQU |                               |                      |
| ALCAN SMELTERS & CHEMICALS LTD         | KEMANO                        | 812 800              |
| BRITISH COLUMBIA HYDRO & POWER AUTH    | GORDON M SHRUM                | 2 416 000            |
|  | MICA<br>PEACE CANYON          | 1 736 000<br>700 000 |
|  | KOOTENAY CANAL                | 529 200              |
|  | SEVEN MILE<br>BRIDGE RIVER #2 | 405 000<br>248 000   |
|  | BRIDGE RIVER #2               | 180 000              |
|  | JORDAN RIVER<br>CHEAKAMUS     | 150 000<br>140 000   |
|  | JOHN HART                     | 120 000              |
|  | RUSKIN                        | 105 600              |
| COMINCO LTD                            | WANETA<br>BRILLIANT           | 292 500<br>108 800   |
|  |                               |                      |

# HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AYANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| -                                      |   | CAPACITY   |
|--|---|--|
| SERVICES D'UTILITE OU SOCIETE          | CENTRALE  | CAPACITE   |
| CCTTAN                                 |   | KILOWATT   |
| STEAM - VAPEUR                         |   |  |
| NEWFOUNDLAND - TERRE-NEUVE             |   |  |
| NEWFOUNDLAND & LABRADOR HYDRO          | HOLYROOD  | 450 0  |
| NOVA SCOTIA - NOUVELLE-ECOSSE          |   |  |
| NOVÀ SCOTIA POWER CORP                 | TUPTS COVE LINGAN POINT TUPPER TRENTON LOWER WATER STREET                                       | 350 0<br>316 0<br>230 5<br>210 0<br>165 0                                    |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK      |   |  |
| NEW BRUNSWICK ELECTRIC POWER COMM      | COLESON COVE COURTENAY BAY DALHOUSIE # 2 DALHOUSIE # 1  | 1 050 0<br>263 3<br>200 0<br>100 0   |
| QUEBEC                                 |   |  |
| ATOMIC ENERGY OF CAN LTD               | GENTILLY  | 266 4  |
| HYDRO QUEBEC                           | TRACY   | 600 0  |
| ONTARIO                                |   |  |
| ATOMIC ENERGY OF CANADA LTD            | DOUGLAS POINT   | 220 00   |
| ONTARIO HYDRO                          | NANTICOKE BRUCE "A" LAKEVIEW LENNOX PICKERING LAMBTON RICHARD L HEARN J CLARK KEITH THUNDER BAY | 4 000 00 3 200 00 2 400 00 2 295 00 2 160 00 2 000 00 1 200 00 264 00 100 00 |
| MANITOBA                               |   |  |
| MANITOBA HYDRO                         | BRANDON<br>SELKIRK  | 237 00<br>132 00   |
| SAS KATCHEWAN                          |   |  |
| SASKATCHEWAN POWER CORP                | BOUNDARY DAM POPLAR RIVER QUEEN ELIZABETH A L COLE  | 874 50<br>294 00<br>241 00<br>105 00   |
| ALBERTA                                |   |  |
| A E C POWER LTD                        | MILDRED LAKE  | 210 00   |
| LBERTA POWER LTD                       | BATTLE RIVER<br>H R MILNER  | 366 00<br>150 00   |
| CALGARY POWER LTD                      | SUNDANCE<br>WABAMUN   | 2 200 00 582 00  |
| EDMONTON POWER                         | CLOVER BAR<br>ROSSDALE  | 660 00<br>345 00   |
| RITISH COLUMBIA - COLOMBIE-BRITANNIQUE |   |  |
| RITISH COLUMBIA HYDRO & POWER AUTH     | BURRARD   | 912 50   |

Hydro

Hydro-électriques

- 18 -HYDRO HYDRO OPERATING HEADS MAIN TUREINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM ANNEE ET CAPACITE MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE VOLTS FABRICANTS FABRICANIS ..... FT-PI....... FT-PI HР ΚW NEWFOUNDLAND - TERRE-NEUVE ASARCO INC 600 BUCHANS . 170 157 163 1927 V M T. RF 163 2 600 1927 JMV. 6900 1 760 48 49 56 52 LATITUDE 1 760 LATITUDE 48 49
LONGITUDE 56 52
BUCHANS LAKE
AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -18 1 760 BOWATER POWER CO LTD 265 253 261 1925 360 16 000 1925 6000 11 284 DEER LAKE AW RF втн 11 284 11 305 11 305 11 284 11 305 11 284 11 284 22 800 22 800 247 247 247 247 16 000 16 000 16 000 1925 1925 1925 6000 6000 6000 360 360 49 10 57 25 1925 1925 LATITUDE AW BTH BTH RF LONGITUDE RF 360 247 GRAND LAKES AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1925 1925 AW RF 375 375 16 000 16 000 1925 1925 BTH 6000 4 670 RF 1925 1929 375 214 214 247 16 000 31 500 31 500 AW RF 1925 1929 BTH 6000 RF GE GE 1929 NNS RF 6000 124 651 1958 1958 559 559 6 000 1958 1958 WATSONS BROOK 579 573 576 1000 4160 1000 4160 RE RF RE 4 600 48 57 57 57 LONGITUDE 57 57 CORNER BROOK AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -9 200 143 133 851

| CHURCHILL FALLS LABRADOR   | CORP ITD  |                |       |  |  |  |  |  |   |  |   |  |  |  |
|--|-----------|----------------|-------|--|--|--|--|--|---|--|---|--|--|--|
| CHURCHILL FALLS  LATITUDE 53 40 LONGITUDE 63 80 CHURCHILL RIVER AVERAGE ANNUAL FLOW-DEBI | IO57      | 999<br>MOYEN - | 1025  | 1971<br>1971<br>1972<br>1972<br>1973<br>1973<br>1973<br>1974<br>1974<br>1974 | DEW<br>MIL<br>DEW<br>MIL<br>DEW<br>MIL<br>DEW<br>MIL<br>DEW<br>MIL | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 200<br>200<br>200<br>200<br>200<br>200<br>200<br>200<br>200<br>200 | 1025<br>1025<br>1025<br>1025<br>1025<br>1025<br>1025<br>1025 | 648 000<br>648 000 | 1971<br>1971<br>1972<br>1972<br>1973<br>1973<br>1973<br>1974<br>1974<br>1974 | CGE MIL CGE MIL CGE MIL CGE MIL CGE MIL MIL | 15000<br>15000<br>15000<br>15000<br>15000<br>15000<br>15000<br>15000<br>15000<br>15000 | 475<br>475<br>475<br>475<br>475<br>475<br>475<br>475<br>475<br>475 | 000<br>000<br>000<br>000<br>000<br>000<br>000<br>000 |
|  |           |                |       |  |  |  |  |  |   |  |   |  | 5 225  | 000  |
|  |           |                |       |  |  |  |  |  |   |  |   |  | 5 225  | 000  |
| IRON ORE CO OF CANADA  |           |                |       |  |  |  |  |  |   |  |   |  |  |  |
| MENIHER  LATITUDE 54 28  | 36        | 29             | 35    | 1954<br>1954<br>1960   | CAC<br>CAC<br>KMW  | RPF<br>RPF<br>RPK                            | 150<br>150<br>150  | 34<br>34<br>40   | 6 000<br>6 000<br>13 500  | 1954<br>1954<br>1960   | CWES<br>CWES<br>CWES                        | 6900<br>6900<br>6900   | 4  | 250<br>250<br>200                                    |
| LONGITUDE 66 36<br>MENIHEK LAKE<br>AVERAGE ANNUAL FLOW-DEBI                              | T ANNUEL  | MOYEN -        | 5 000 |  |  |  |  |  |   |  |   |  | 18   | 700  |
| NEWPOUNDLAND & LABRADOR F  | IYDRO     |                |       |  |  |  |  |  |   |  |   |  | 18   | 700  |
| BAY D ESPOIR   | 585       | 540            | 577   | 1967   | CAC  | RF   | 300  | 577  | 100 000   | 1967   | CGE   | 13800  | 76   | 500  |
| LATITUDE 47 56 LONGITUDE 55 46 SALMON R AND GREY R AVERAGE ANNUAL FLOW-DEBI              | IT ANNUEL | MOYEN -        | 6 606 | 1967<br>1967<br>1968<br>1970<br>1970   | CAC<br>CAC<br>CAC<br>CAC<br>CAC                                    | RF<br>RF<br>RF<br>RF                         | 300<br>300<br>300<br>300<br>300<br>300<br>225                      | 577<br>577<br>577<br>577<br>577<br>577                       | 100 000<br>100 000<br>100 000<br>100 000<br>100 000<br>207 000  | 1967<br>1967<br>1968<br>1970<br>1970   | CGE<br>CGE<br>CGE<br>CGE                    | 13800<br>13800<br>13800<br>13800<br>13800<br>13800                                     | 76<br>76<br>76<br>76   | 500<br>500<br>500<br>500<br>500                      |
|  |           |                |       |  |  |  | 300  |  |   | 1311   |   | .5000  | 613  |  |

| HYDRO  |            |            |                 |                      |                 |          |                     |                   |            |                      |                    |              | 11101.0                 |
|--|------------|------------|-----------------|----------------------|-----------------|----------|---------------------|-------------------|------------|----------------------|--------------------|--------------|-------------------------|
|  | OPERATIN   | G HEADS    |                 | MAIN T               | CURBINES        |          |                     |                   |            | MAIN G               | ENERATO            | RS           |                         |
|  | HAUTEUR    | DE CHUTE   |                 | TURBI                | NES PRIN        | CIPALES  |                     |                   |            |                      |                    | RINCIPAU     | R                       |
|  | MAXIMUM    | MINIMUM    | NORMAL          | YEAR A               | AND<br>ACTURER  | RUNNER   | RPM                 | HEAD              | CAPACITY   | YEAR AI              |                    | VOLTS        | CAPACITY                |
|  | MAXIMUM    | MINIMUM    | NORMALE         | ANNEE                |                 | TURBINE  | T/MN                | CHUTE             | CAPACITE   | ANNEE I              |                    | VOLTS        | CAPACITE                |
|  |            | .FT-PI     |                 |                      |                 |          |                     | FT-PI             | HР         |                      |                    |              | KW                      |
| HINDS LAKE   | 717        | 707        | 712             | 1980                 | NOBO            | RF       | 360                 | 702               | 103 619    | 1980                 | HITA               | 13800        | <b>7</b> 5 000          |
| LATITUDE 49 05<br>LONGITUDE 57 12<br>HINDS LAKE<br>AVERAGE ANNUAL FLOW-D | EBIT ANNUE | L MOYEN -  | 716             |                      |                 |          |                     |                   |            |                      |                    |              | <b>7</b> 5 000          |
| SNOOKS ARM   | 273        | 270        | 271             | 1957                 | GGG             | Ib .     | 1200                | 270               | 760        | 1957                 | LDM                | 6900         | 560                     |
| LATITUDE 49 51 LONGITUDE 55 33 SISTERS SYSTEM AVERAGE ANNUAL FLOW-D      | EBIT ANNUE | L MOYEN -  | - 29            |                      |                 |          |                     |                   |            |                      |                    |              | 560                     |
|  |            | 256        | 260             | 1957                 | GGG             | IP .     | 1200                | 265               | 460        | 1957                 | LDM                | 6900         |                         |
| VENAMS BIGHT  LATITUDE 49 52 LONGITUDE 55 40 BURNT ILE SYSTEM            | 268        |            |                 | 1937                 | 000             | .12      | 1200                | 203               | 400        | .,,,,                |                    |              | 360                     |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUE | EL MOYEN - | - 18            |                      |                 |          |                     |                   |            |                      |                    |              | 688 920                 |
| NEWFOUNDLAND LIGHT & P   | OWER CO LI | מי         |                 |                      |                 |          |                     |                   | T 600      | 4050                 | auna               | 6000         | . 6 000                 |
| CAPE BROYLE  | 191        | 183        | 186             | 1952                 | CAIC            | RF       | 360                 | 176               | 7 600      | 1952                 | CWES               | 6900         | 6 000                   |
| LATITUDE 47 05 LONGITUDE 52 57 HORSE CHOPS RIVER AVERAGE ANNUAL FLOW-D   | EBIT ANNUF | EL MOYEN . | - 337           |                      |                 |          |                     |                   |            |                      |                    |              | 0 000                   |
| FALL POND  | 52         | 48         | 50              | 1939                 | JMV             | RF       | 600                 | 50                | 500        | 1939                 | WEST               | 2300         | 400                     |
| LATITUDE 46 56 LONGITUDE 55 22 OVERPALL BROOK AVERAGE ANNUAL FLOW-D      | EBIT ANNU  | EL MOYEN   | - 51            |                      |                 | ,        |                     |                   |            |                      |                    |              | 400                     |
| HEARTS CONTENT   | 155        | 147        | 150             | 1960                 | EE              | RF       | 514                 | 150               | 3 600      | 1960                 | BP                 | 2400         | 2 400                   |
| LATITUDE 47 52 LONGITUDE 53 22 SOUTHERN COVE BROOK                       |            |            | 444             |                      |                 |          |                     |                   |            |                      |                    |              | 2 400                   |
| AVERAGE ANNUAL PLOW-D  | BEET ANNU  | EL MUYEN   | - 111           |                      |                 |          |                     |                   |            |                      |                    | 5000         | 7.650                   |
| HORSE CHOPS  | 294        | 287        | 291             | 1953                 | DEW             | RF       | 450                 | 276               | 10 000     | 1953                 | CGE                | 6900         | 7 650<br>7 650          |
| LATITUDE 47 08 LONGITUDE 52 57 HORSE CHOPS RIVER AVERAGE ANNUAL FLOW-I   | DEBIT ANNU | EL MOYEN   | - 284           |                      |                 |          |                     |                   |            |                      |                    |              |                         |
| LAWN   | 87         | 73         | 77              | 1930                 | JMV<br>JMV      | RF<br>RF | 900                 | 77<br>77          | 250<br>250 | 1930<br>1931         | WEST               | 2400<br>2400 | 150<br>150              |
| LATITUDE 46 56 LONGITUDE 55 33 LAWN RIVER AVERAGE ANNUAL FLOW-I          | EBIT ANNU  | EL MOYEN   | - 118           | 1931                 | 2 n a           | p.r      | 300                 | , ,               | 230        | .,,,,                |                    |              | 300                     |
|  |            |            | 270             | 1955                 | GGG             | RF       | 720                 | 260               | 2 000      | 1955                 | GE                 | 6900         | 1 500                   |
| LOCKSTON LATITUDE 48 23  | 280        | 260        | 210             | 1961                 | GGG             | RF       | 720                 | 260               |            | 1961                 | GE                 |              | . 1 500                 |
| LONGITUDE 53 21<br>LOCKSTON RIVER<br>AVERAGE ANNUAL FLOW-1               | DEBIT ANNU | EL MOYEN   | <del>-</del> 53 |                      |                 |          |                     |                   |            |                      |                    |              | 3 000                   |
| LCOKOUT BROOK LATITUDE 48 23   | 578        | 575        | 576             | 1945<br>1945<br>1958 | JL<br>JL<br>GGG | RF<br>RF | 1200<br>1200<br>900 | 575<br>575<br>575 | 1 850      | 1945<br>1945<br>1958 | WEST<br>WEST<br>GE |              | 1 400<br>1 400<br>2 400 |
| LONGITUDE 58 12<br>LOOKOUT BROOK<br>AVERAGE ANNUAL FLOW-1                | DEBIT ANNU | EL MOYEN   | - 101           |                      |                 |          |                     |                   |            |                      |                    |              | 5 200                   |

|  |            |           |            |               |                |          |            |            |                |                     |            |              | nibro          |
|--|------------|-----------|------------|---------------|----------------|----------|------------|------------|----------------|---------------------|------------|--------------|----------------|
|  | OPERATIN   |           |            | MAIN -        | TURBINES       |          |            |            |                | MAIN G              | ENERATO    | )RS          |                |
|  | HAUTEUR    | DE CHUTE  |            | TURBI         | NES PRIN       | CIPALES  |            |            |                | GENERATEURS PRINCIP |            |              | X              |
|  | MAXIMUM    | MINIMUM   | NORMAL     | YEAR<br>MANUP | AND<br>ACTURER | RUNNER   | RPM        | HEAD       | CAPACITY       | YEAR A              | ND         | VOLTS        | CAPACITY       |
|  | MAXIMUM    | MINIMUM   | NORMALE    |               | ET<br>CANTS    | TURBINE  | T/MN       | CHUTE      | CAPACITE       | ANNEE<br>FABRIC     |            | VOLTS        | CAPACITE       |
|  |            | .FT-PI    |            |               |                |          |            | PT-PI      | HP             |                     |            |              | KW             |
| MOBILE   | 397        | 389       | 393        | 1951          | DEW            | RF       | 514        | 370        | 13 000         | 1951                | WEST       | 6900         | 9 350          |
| LATITUDE 47 13 LONGITUDE 52 50 MOBILE RIVER AVERAGE ANNUAL PLOW-DE     | BIT ANNUE  | l moyen - | 208        |               |                |          |            |            |                |                     |            |              | 9 350          |
| NEW CHELSEA  | 275        | 270       | 275        | 1957          | DEW            | RF       | 514        | 275        | 5 600          | 1957                | WEST       | 6900         | 4 000          |
| LATITUDE 48 02<br>LONGITUDE 53 13<br>NEW CHELSEA BROOK                 |            |           |            |               |                | 414      | 314        | 213        | 3 000          | 1337                | #251       | 0300         | 4 000          |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | <b>7</b> 5 |               |                |          |            |            |                |                     |            |              |                |
| PETTY HARBOUR  | 190        | 181       | 190        | 1908          | JMV            | RF       | 327        | 190        | 2 100          | 1908                | WEST       | 2300         | 1 600          |
| LATITUDE 47 28<br>LONGITUDE 52 43                                      |            |           |            | 1911<br>1926  | JMV<br>AW      | RF<br>RF | 327<br>514 | 190<br>190 | 2 100<br>2 750 | 1922<br>1926        | GE<br>CGE  | 2300<br>2300 | 1 600<br>1 800 |
| SECOND POND<br>AVERAGE ANNUAL FLOW-DE                                  | BIT ANNUE  | L MOYEN - | 207        |               |                |          |            |            |                |                     |            |              | 5 000          |
| PIERRES BROOK  | 284        | 278       | 281        | 1931          | JM⊽            | RF       | 514        | 263        | 4 500          | 1931                | GEE        | 6900         | 3 200          |
| LATITUDE 47 17<br>LONGITUDE 52 50                                      |            |           |            |               |                |          |            | 200        | , 300          | .,,,,               | 022        | 0300         | 3 200          |
| PIERRES BROOK<br>AVERAGE ANNUAL PLOW-DE                                | BIT ANNUE  | L MOYEN + | 181        |               |                |          |            |            |                |                     |            |              |                |
| PITMANS POND   | 70         | 50        | 67         | 1959          | GGG            | RP       | 406        | 70         | 1 200          | 1959                | WEST       | 2300         | 800            |
| LATITUDE 48 04<br>LONGITUDE 53 12                                      |            |           |            |               |                |          |            |            |                |                     |            |              | 800            |
| NEW CHELSEA BROOK<br>AVERAGE ANNUAL PLOW-DE                            | BIT ANNUE  | L MOYEN - | 68         |               |                |          |            |            |                |                     |            |              |                |
| PORT UNION   | 74         | 66        | 70         | 1918          | PWW            | RF       | 600        | 70         | 350            | 1918                | GE         | 2300         | 280            |
| LATITUDE 48 30<br>LONGITUDE 53 05                                      |            |           |            | 1918          | PWW            | RF       | 600        | 70         | 350            | 1918                | GE         | 2300         | 280<br>560     |
| PORT UNION RIVER AVERAGE ANNUAL FLOW-DE                                | HT ANNUEL  | MOYEN -   | 98         |               |                |          |            |            |                |                     |            |              | 300            |
| RATTLING EROOK   | 330        | 315       | 328        | 1958<br>1958  | CAC            | RF<br>RF | 514<br>514 | 307        | 8 500          | 1958                | CGE        | 6900         | 6 375          |
| LATITUDE 49 05 LONGITUDE 55 16 RATTLING BROOK                          |            |           |            | 1330          | CAC            | M.F      | 314        | 307        | 8 500          | 1958                | CGE        | 6900         | 6 375          |
| AVERAGE ANNUAL PLOW-DEE  | BIT ANNUEL | MOYEN +   | 368        |               |                |          |            |            |                |                     |            |              |                |
| ROCKY POND   | 120        | 109       | 116        | 1943          | DEW            | RF       | 327        | 107        | 4 200          | 1943                | WEST       | 6900         | 3 200          |
| LATITUDE 47 11 LONGITUDE 52 53 LAMANCHE CANAL                          |            |           |            |               |                |          |            |            |                |                     |            |              | 3 200          |
| AVERAGE ANNUAL FLOW-DEE  | BIT ANNUEL | MOYEN -   | 238        |               |                |          |            |            |                |                     |            |              |                |
| SANDY BROOK  | 107        | 102       | 107        | 1963          | DEW            | RF       | 300        | 107        | 8 000          | 1963                | WEST       | 6900         | 5 950          |
| LATITUDE 48 56 LONGITUDE 55 48 SANDY BROOK AVERAGE ANNUAL FLOW-DEB     | тт анингт  | MOVEN     | h E h      |               |                |          |            |            |                |                     |            |              | 5 950          |
|  | Launna     | noren -   | 454        |               |                |          |            |            |                |                     |            |              |                |
| SEAL COVE LATITUDE 47 26   | 192        | 188       | 190        | 1922<br>1927  | AC<br>JMV      | RF<br>RF | 450<br>514 | 190<br>190 | 1 500<br>3 000 | 1922<br>1927        | AC<br>WEST | 2300<br>2300 | 1 200<br>2 540 |
| LATITUDE 47 26 LONGITUDE 53 06 SEAL COVE BROOK AVERAGE ANNUAL FLOW-DEB | IT ANNUEL  | MOYEN -   | 119        |               |                |          |            |            |                |                     |            |              | 3 740          |

6 444 256

| HIDRO  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | HIDRO                      |  |
|--|-------------|-----------|---------|----------------------|-------------------|----------------|-------------------|-------------------|----------------------------|----------------------|----------------------|-------------------------|----------------------------|--|
|  | OPERATIN    | G HEADS   |         | MAIN TURBINES        |                   |                |                   |                   |                            | MAIN GENERATORS      |                      |                         |                            |  |
|  | HAUTEUR     | DE CHUTE  |         |                      | ES PRINC          | CIPALES        |                   |                   |                            | GENERAT              | EURS P               | RINCIPAU                | ζ                          |  |
|  | MAXIMUM     | MINIMUM   | NORMAL  | YEAR A               | AND<br>ACTURER    | RUNNER         | RPM               | HEAD              | CAPACITY                   | YEAR AN              |                      | VOLTS                   | CAPACITY                   |  |
|  | MAXIMUM     | MINIMUM   | NORMALE | ANNEE                |                   | TURBINE        | T/MN              | CHUTE             | CAPACITE                   | ANNEE D              |                      | VOLTS                   | CAPACITE                   |  |
|  |             | .FT-PI    |         |                      |                   |                |                   | FT-PI             | HP                         |                      |                      |                         | KW                         |  |
| TOPSAIL  | 365         | 363       | 364     | 1932                 | JMV               | RF             | 900               | 365               | 1 500                      | 1932                 | WEST                 | 2300                    | 1 200                      |  |
| LATITUDE 47 32 LONGITUDE 52 56 TOPSAIL BROOK AVERAGE ANNUAL PLOW-DE  | BIT ANNUE   | L MOYEN - | 87      |                      |                   |                |                   |                   |                            |                      |                      |                         | 1 200                      |  |
| TORS COVE  | 188         | 179       | 184     | 1942                 | EE                | RF             | 514               | 173               | 2 850                      | 1942                 | EE                   | 6900                    | 2 000                      |  |
| LATITUDE 47 13   |             |           |         | 1942<br>1951         | EE<br>EE          | RF<br>RF       | 514<br>514        | 173<br>173        | 2 850<br>3 500             | 1942<br>1951         | ee<br>ee             | 6900<br>6900            | 2 000<br>2 500             |  |
| LONGITUDE 52 51 TORS COVE POND AVERAGE ANNUAL FLOW-DE                | BIT ANNUE   | L MOYEN - | 294     |                      |                   |                |                   |                   |                            |                      |                      |                         | 6 500                      |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |  |
| VICTORIA   | 215         | 213       | 214     | 1914                 | JMV               | RF             | 600               | 214               | 750                        | 1914                 | WEST                 | 2400                    | 450                        |  |
| LATITUDE 47 46 LONGITUDE 53 14 VICTORIA BROOK AVERAGE ANNUAL FLOW-DE | EBIT ANNUE  | L MOYEN - | 27      |                      |                   |                |                   |                   |                            |                      |                      |                         | 450                        |  |
| WEST BROOK   | 140         | 135       | 140     | 1942                 | JL                | RF             | <b>7</b> 20       | 140               | 1 000                      | 1942                 | WEST                 | 2400                    | 700                        |  |
| LATITUDE 46 55<br>LONGITUDE 55 23<br>WEST BROOK                      |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 7 00                       |  |
| AVERAGE ANNUAL FLOW-DE   | SBIT ANNUE  | I MOYEN - | 69      |                      |                   |                |                   |                   |                            |                      |                      |                         | 82 350                     |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |  |
| PRICE (NFLD) PULP & PAR  | PER LTD     |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |  |
| BISHOPS FALLS  | 36          | 33        | 34      | 1909<br>1928         | SMS               | RF<br>RF       | 214<br>214<br>231 | 35<br>35<br>35    | 1 500<br>1 500<br>2 700    | 1916<br>1928<br>1953 | GE<br>WEST<br>WEST   | 550<br>550<br>6600      | 1 500<br>1 500<br>2 025    |  |
| LATITUDE 49 01 LONGITUDE 55 30 EXPLOITS RIVER                        |             |           |         | 1933<br>1953<br>1953 | SMS<br>SMS<br>SMS | RF<br>RF       | 231<br>231        | 35<br>35          | 2 700<br>2 700             | 1953<br>1953         | WEST                 | 6600                    | 2 025<br>2 025             |  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE   | r moken - | 6 900   | 1953<br>1953<br>1953 | SMS<br>SMS<br>SMS | RF<br>RF       | 231<br>231<br>231 | 35<br>35<br>35    | 2 700<br>2 700<br>2 700    | 1953<br>1953<br>1953 | WEST<br>WEST<br>WEST | 6600<br>6600<br>6600    | 2 025<br>2 025<br>2 025    |  |
|  |             |           |         | 1953                 | SMS               | RF             | 231               | 35                | 2 700                      | 1953                 | WEST                 | 6600                    | 2 0 25                     |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 17 175                     |  |
| GRAND FALLS  | 109         | 105       | 108     | 1909<br>1909         | AGK<br>AGK        | RF<br>RF       | 375<br>375        | 109<br>109        | 2 500<br>2 500             | 1909<br>1909         | BBC<br>BBC           | 600                     | 1 500<br>1 500             |  |
| LATITUDE 49 01   |             |           |         | 1911<br>1952         | AGK               | RF<br>RF       | 375<br>375<br>257 | 109<br>109<br>104 | 2 500<br>5 500             | 1911<br>1950         | BBC<br>WEST          | 600                     | 1 500                      |  |
| LONGITUDE 55 40 EXPLOITS RIVER                                       | PDT & ANNUE | T MOVEN - | 6 000   | 1952<br>1952         | SMS               | RF<br>RF       | 257<br>257        | 104               | 5 500<br>5 500             | 1950<br>1950         | WEST                 | 6600                    | 4 000                      |  |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE  | L MOIEN - | 6 000   | 1952<br>1952<br>1955 | SMS<br>SMS<br>DEW | RF<br>RF       | 257<br>120        | 104               | 5 500<br>36 000            | 1950<br>1938         | WEST                 | 6600                    | 4 000<br>22 000            |  |
|  |             |           |         | 1333                 | D.S.W             | KI             | 120               | 103               | 30 000                     | 1330                 | # 251                |                         | 42 500                     |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 59 6 <b>7</b> 5            |  |
| TWIN FALLS POWER CORP I  | በም.1        |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |  |
| TWIN PALLS   | 310         | 306       | 307     | 1962                 | EE                | RF             | 225               | 290               | 60 000                     | 1962                 | CWES                 | 13800                   | 46 800                     |  |
| LATITUDE 53 30<br>LONGITUDE 64 32                                    |             |           |         | 1962<br>1963<br>1963 | ee<br>ee<br>ee    | RF<br>RF<br>RF | 225<br>225<br>225 | 290<br>290<br>290 | 60 000<br>60 000<br>60 000 | 1962<br>1963<br>1963 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800 | 46 800<br>46 800<br>46 800 |  |
| OSSOKMANUAN LAKE<br>AVERAGE ANNUAL PLOW-DI                           | EBIT ANNUE  | L MOYEN - | 800     | 1968                 | DEW               | RF             | 225               | 307               | 67 000                     | 1968                 | CWES                 | 13800                   | 46 800<br>234 000          |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 234 000                    |  |
|  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 234 000                    |  |

NEWFOUNDLAND - TOTAL - TERRE-NEUVE

|   | OPERATIN                                | G HEADS   |         | MAIN                 | TURBINES       |          | MAIN GENERATORS |            |                |                  |                |                      |                         |
|---|---|-----------|---------|----------------------|----------------|----------|-----------------|------------|----------------|------------------|----------------|----------------------|-------------------------|
|   | HAUTEUR                                 | DE CHUTE  |         | TURBI                | NES PRIN       | CIPALES  |                 |            |                | GENER            | X              |                      |                         |
|   | MAXIMUM                                 | MINIMUM   | NORMAL  | Y E A R<br>M A N U F | AND<br>ACTURER | RUNNER   | RPM             | HEAD       | CAPACITY       | YEAR A           | AND<br>ACTURER | VOLTS                | CAPACITY                |
|   | MUMIKAM                                 | MINIMUM   | NORMALE |                      | ET             | TURBINE  | T/MN            | CHUTE      | CAPACITE       | A NNEE<br>PABRIC |                | VOLTS                | CAPACITE                |
|   | • | .FT-PI    |         |                      |                |          |                 | FT-PI      | HР             |                  |                |                      | K W                     |
| NOVA SCOTIA - NOUVELLE-   | ECCSSE                                  |           |         |                      |                |          |                 |            |                |                  |                |                      |                         |
| MINAS BASIN PULP & POWE   | ER CO LTD                               |           |         |                      |                |          |                 |            |                |                  |                |                      |                         |
| SALMON HOLE   |   |           | 83      | 1938                 | DEW            | RF       | 277             | · 67       | 3 000          | 1938             | SGE            | 2300                 | 2 000                   |
| LATITUDE 44 56 LONGITUDE 64 03 PANUKE LAKE AVERAGE ANNUAL FLOW-DE | BIT ANNUE                               | L MOYEN - | 262     |                      |                |          |                 |            |                |                  |                |                      | 2 000                   |
| ST CROIX  | 16 1                                    | 158       | 160     | 1934                 | DEW            | RP       | 400             | 148        | 4 450          | 1024             | con            | 2200                 | 2 000                   |
| LATITUDE 44 56 LONGITUDE 64 03 ST CROIX RIVER                     |   |           |         | 1334                 | 254            | RF       | 400             | 140        | 4 450          | 1934             | SGE            | 2300                 | 3 000                   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE                               | L MOYEN - | 262     |                      |                |          |                 |            |                |                  |                |                      |                         |
|   |   |           |         |                      |                |          |                 |            |                |                  |                |                      | 5 000                   |
| NOVA SCOTIA POWER CORP  |   |           |         |                      |                |          |                 |            |                |                  |                |                      |                         |
| AVON #1   | 118                                     | 107       | 118     | 1958                 | AICK           | RF       | 360             | 118        | 5 000          | 1958             | BBC            | 2300                 | 3 750                   |
| LATITUDE 44 52 LONGITUDE 64 13 AVON RIVER AVERAGE ANNUAL FLOW-DE  | BIT ANNUE                               | L MOYEN - | 160     |                      |                |          |                 |            |                |                  |                |                      | 3 750                   |
| 1 110 N # 2   | 44.0                                    |           |         |                      |                |          |                 |            |                |                  |                |                      |                         |
| AVON #2  LATITUDE 44 52   | 142                                     | 132       | 142     | 1929                 | DEW            | RF       | 400             | 142        | 3 900          | 1929             | SGE            | 2300                 | 3 000                   |
| LONGITUDE 64 13<br>AVON RIVER<br>AVERAGE ANNUAL PLOW-DE           | BIT ANNUE                               | L MOYEN - | 138     |                      |                |          |                 |            |                |                  |                |                      | 3 000                   |
| BIG FALLS   | 58                                      | 58        | FO      | 4000                 |                |          |                 |            |                |                  |                |                      |                         |
| LATITUDE 44 06  | 36                                      | 56        | 58      | 1929<br>1929         | SMS            | RF<br>RF | 163<br>163      | 58<br>58   | 6 350<br>6 350 | 1929<br>1929     | SGE<br>SGE     | 6600<br><b>6</b> 600 | 4 500<br>4 500          |
| LONGITUDE 64 55<br>MERSEY RIVER<br>AVERAGE ANNUAL FLOW-DE         | BIT ANNUEI                              | MOYEN -   | 1 800   |                      |                |          |                 |            |                |                  |                |                      | 9 000                   |
| COWIE FALLS   | 43                                      | 43        | 43      | 1938                 | SMS            | RPK      | 200             | 43         | F 100          | 1020             | OPPI           | 6600                 | 2 640                   |
| LATITUDE 44 04  |   |           | ***     | 1938                 | SMS            | RPK      | 200             | 43         | 5 100<br>5 100 | 1938<br>1938     | OERL           | 6600<br>6600         | 3 600<br>3 600          |
| LONGITUDE 64 46 MERSEY RIVER AVERAGE ANNUAL FLOW-DE               | BIT ANNUEL                              | MOYEN -   | 1 800   |                      |                |          |                 |            |                |                  |                |                      | 7 200                   |
| DEEP BROOK  | 46                                      | 46        | 46      | 1950                 | SMS            | RPK      | 200             | 11.6       | 6 1100         | 4050             |                |                      |                         |
| LATITUDE 44 03<br>LONGITUDE 64 47                                 |   |           | 10      | 1950                 |                | RPK      | 200             | 46         | 6 400<br>6 400 | 1950             | CWES           | 6900<br>6900         | 4 500<br>4 500          |
| MERSEY RIVER<br>AVERAGE ANNUAL PLOW-DE                            | BIT ANNUEL                              | MOYEN -   | 1 800   |                      |                |          |                 |            |                |                  |                |                      | 9 000                   |
| DICKIE BROOK  | 298                                     | 298       | 298     | 1948                 | CAC            | RF       | 900             | 200        | 4 750          | 40.00            |                |                      |                         |
| LATITUDE 45 25<br>LONGITUDE 61 30<br>DICKIE BROOK                 |   |           | 230     | 1948                 | CAC            | RF       | 900             | 298<br>298 | 1 750<br>1 750 | 1948<br>1948     | CWES<br>CWES   | 2300<br>2300         | 1 200<br>2 600<br>3 800 |
| AVERAGE ANNUAL PLOW-DEE   | BIT ANNUEL                              | MOYEN -   |         |                      |                |          |                 |            |                |                  |                |                      |                         |
| GULCH   | 254                                     | 250       |         | 1952                 | CUEN           | RF       | 400             | 225        | 8 500          | 1952             | CWES           | 13800                | 6 000                   |
| LATITUDE 44 34 LONGITUDE 65 38 BEAR RIVER AVERAGE ANNUAL FLOW-DEE | IT ANNUEL                               | MOYEN -   |         |                      |                |          |                 |            |                |                  |                |                      | 6 000                   |
|   |   |           |         |                      |                |          |                 |            |                |                  |                |                      |                         |

HYDRO

| nibao   |   |               |                |                 |            |            |            |            |                |              |              |                      | пірко          |
|---|---|---------------|----------------|-----------------|------------|------------|------------|------------|----------------|--------------|--------------|----------------------|----------------|
|   | OPER  | ATING HEADS   |                | MAIN T          | URBINES    |            |            |            |                | MAIN G       | ENERATO      | RS                   |                |
|   | HAUT  | EUR DE CHUTE  |                | TURBIN          | ES PRIN    | CIPALES    |            |            |                | GENERA       | TEURS P      | RINCIPAU             | х              |
|   | MAXI  | MUM MINIMUM   | NORMAL         | YEAR A          | CTURER     | RUNNER     | RPM        | HEAD       | CAPACITY       | YEAR A       |              | VOLTS                | CAPACITY       |
|   | MAXI  | MUM MINIMUM   | NORMALE        | ANNEE<br>FABRIC |            | TURBINE    | T/MN       | CHUTE      | CAPACITE       | ANNEE :      |              | VOLTS                | CAPACITE       |
|   | ••••  | FT-PI         |                |                 |            |            |            | FT-PI      | HP             |              |              |                      | KW             |
| HARMONY   | 37  | 37            | 37             | 1943            | RHM        | RF         | 200        | 31         | 1 200          | 1943         | WEST         | 2300                 | 600            |
| LATITUDE<br>LONGITUDE<br>MEDWAY RIVEI<br>AVERAGE ANNU | 44 25<br>65 02<br>R<br>UAL FLOW-DEBIT A     | NNUEL BOYEN - | - 362          |                 |            |            |            |            |                |              |              |                      | 600            |
| HELLS GATE  | 185   | 178           | 185            | 1930<br>1949    | DEW<br>DEW | RF<br>RF   | 450<br>450 | 185<br>185 | 4 500<br>4 500 | 1930<br>1949 | SGE          | 2300<br>2300         | 3 360<br>3 570 |
| LATITUDE<br>LONGITUDE<br>BLACK RIVER<br>AVERAGE ANN   | 45 03<br>64 25<br>UAL FLOW-DEBIT A          | NNUEL MOYEN - | - 248          | ,,,,,           | 221        | •••        | ,,,,,      | 103        | . 300          | .,,,,        | 0.120        | 2500                 | 6 930          |
| HOLLOW BRID   | GE 149                                      | 144           | 148            | 1940            | DEW        | RF         | 257        | 148        | 7 500          | 1942         | CGE          | 6900                 | 5 312          |
| LATITUDE<br>LONGITUDE<br>BLACK RIVER<br>AVERAGE ANN   | 45 01<br>64 22<br>UAL FLOW-DEBIT A          | NNUEL MOYEN - | - 328          |                 |            |            |            |            |                |              |              |                      | 5 312          |
| LECUILLE  | 388   | 384           | 386            | 1968            | DEW        | RF         | 514        | 388        | 15 000         | 1968         | BBC          | 6900                 | 11 180         |
| LATITUDE<br>LONGITUDE<br>ALLAIN RIVE                  |   |               |                |                 |            |            |            |            |                |              |              |                      | <b>11</b> 180  |
| AVERAGE ANN   | UAL FLOW-DEBIT A                            | NNUEL MOYEN - | - 100          |                 |            |            |            |            |                |              |              |                      |                |
| LOWER GREAT   | BROOK 22                                    | 22            | 22             | 1955<br>1955    | SMS<br>SMS | RPK<br>RPK | 128<br>128 | 22<br>22   | 3 120<br>3 120 | 1955<br>1955 | CWES<br>CWES | 6900<br>6900         | 2 250<br>2 250 |
| LATITUDE<br>LONGITUDE<br>MERSEY RIVE                  |   |               |                |                 |            |            |            |            |                |              |              |                      | 4 500          |
| AVERAGE ANN   | UAL FLOW-DEBIT A                            | NNUEL MOYEN - | - 1 800        |                 |            |            |            |            |                |              |              |                      |                |
| LOWER LAKE  |   | 48            | 48             | 1929<br>1929    | SMS<br>SMS | RF<br>RF   | 150<br>150 | 48<br>48   | 5 300<br>5 300 | 1929<br>1929 | SGE          | 6600<br><b>6</b> 600 | 3 690<br>3 690 |
| LATITUDE<br>LONGITUDE<br>MERSEY RIVE                  |   | NARRY MOVEN   | - <b>1</b> 800 |                 |            |            |            |            |                |              |              |                      | <b>7</b> 380   |
| AVERAGE ANN   | UAL FLOW-DEBIT A                            | NAUEL BOIEN   |                |                 |            |            |            |            |                |              |              |                      |                |
| LUMSDEN   | 72<br>45 01                                 | 67            | 72             | 1942            | DEW        | RF         | 257        | 72         | 4 500          | 1940         | CWES         | 6900                 | 2 800          |
| LATITUDE LCNGITUDE BLACK RIVER AVERAGE ANN            | 64 25<br>UAL PLOW-DEBIT A                   | NNUEL MOYEN - | - 270          |                 |            |            |            |            |                |              |              |                      |                |
| MALAY FALLS   | 41  | 41            | 41             | 1924            | WSM        | RF<br>RF   | 225<br>225 | 43<br>41   | 1 850<br>1 740 | 1924<br>1924 | CWES         | 2300<br>2300         | 1 200<br>1 200 |
| LATITUDE<br>LCNGITUDE<br>EAST RIVER<br>AVERAGE ANN    | 44 59<br>62 29<br>UAL FLOW-DEBIT A          | NNUEL MOYEN - | -              | 1924<br>1924    | JL<br>WSM  | RF         | 225        | 43         | 1 850          | 1924         | CWES         | 2300                 | 1 200<br>3 600 |
|   | 45  |               | 45             | 1949            | DEW        | ŔF         | 240        | 45         | 4 600          | 1949         | CWES         | 6900                 | 3 400          |
| METHALS  LATITUDE  LONGITUDE                          | 44 57<br>64 26                              | 37            | 43             | 1545            | J.2.*      |            | 240        | .,3        |                | ,            |              |                      | 3 400          |
| GASPEREAUX<br>AVERAGE ANN                             | LAKE<br>UAL FLOW-DEBIT A                    | NNUEL MOYEN   | - 220          |                 |            |            |            |            |                |              |              |                      |                |
| MILL LAKE   | 16 2  | 162           | 162            | 1922<br>1922    | SMS<br>SMS | RF<br>RF   | 514<br>514 | 162<br>162 | 1 900<br>1 900 | 1922<br>1922 | CGE<br>CGE   | 13200<br>13200       | 1 280<br>1 280 |
| LATITUDE LONGITUDE NORTH EAST AVERAGE ANN             | 44 43<br>63 54<br>RIVER<br>UAL FLOW-DEBIT A | NNUEL BOYEN   | _              |                 |            |            |            |            |                |              |              |                      | 2 560          |
|   |   |               |                |                 |            |            |            |            |                |              |              |                      |                |

|   |                 |              |         |                      |                      |            |                 |            |                |                 |                        |                | HIDRO                       |  |
|---|-----------------|--------------|---------|----------------------|----------------------|------------|-----------------|------------|----------------|-----------------|------------------------|----------------|-----------------------------|--|
|   | OPERATING HEADS |              |         |                      | TURBINES             |            | MAIN GENERATORS |            |                |                 |                        |                |                             |  |
|   | HAUTEUR         | DE CHUTE     |         | TURBI                | TURBINES PRINCIPALES |            |                 |            |                |                 | GENERATEURS PRINCIPAUX |                |                             |  |
|   | MAXIMUM         | MINIMUM      | NORMAL  | Y E A R<br>M A N UP  | AND<br>ACTURER       | RUNNER     | RPM             | HEAD       | CAPACITY       | YEAR A          | ND<br>CTURER           | VOLTS          | CAPACITY                    |  |
|   | MUMIKAM         | MINIMUM      | NORMALE | ANNEE                |                      | TURBINE    | T/MN            | CHUTE      | CAPACITE       | ANNEE<br>FABRIC |                        | VOLTS          | CAPACITE                    |  |
|   |                 | .FT-PI       |         |                      |                      |            |                 | FT-PI      | HР             |                 |                        |                | ΚW                          |  |
| NICTAUX   | 382             | 3 <b>7</b> 8 | 380     | 1954                 | DEW                  | RF         | 600             | 382        | 9 000          | 1954            | CWES                   | 6900           | 6 800                       |  |
| LATITUDE 44 55 LCNGITUDE 65 01 NICTAUX RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE       | L MOYEN -    | 152     |                      |                      |            |                 |            |                |                 |                        |                | 6 800                       |  |
| PARADISE  | 465             | 461          | 465     | 1950                 | CAIC                 | RF         | 720             | 465        | 5 000          | 1950            | CWES                   | 6900           | 3 600                       |  |
| LATITUDE 44 50 LONGITUDE 65 15 FARADISE EROOK AVERAGE ANNUAL PLOW-DE  | BTT ANNUE       | I MOYEN      | 63      |                      |                      |            |                 |            |                |                 |                        |                | 3 600                       |  |
|   |                 | 2 20121      |         |                      |                      |            |                 |            |                |                 |                        |                |                             |  |
| RIDGE  LATITUDE 44 33  LONGITUDE 65 36                                | 148             |              | 140     | 195 <b>7</b>         | SMS                  | RF         | 360             | 140        | 5 300          | 195 <b>7</b>    | CGE                    | 6900           | 4 000                       |  |
| BEAR RIVER<br>AVERAGE ANNUAL PLOW-DE                                  | BIT ANNUE       | L MOYEN -    |         |                      |                      |            |                 |            |                |                 |                        |                |                             |  |
| ROSEWAY   | 27              | 24           | 25      | 1931                 | WH                   | RF         | 450             | 27         | 360            | 1931            |                        | 2300           | 320                         |  |
| LATITUDE 43 46 LCNGITUDE 65 20 ROSEWAY RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE       | L MOYEN -    |         | 1949                 | SMS                  | RF         | 180             | 24         | 750            | 1949            | CGE                    | 6600           | 920                         |  |
| RUTH FALLS  | 109             | 109          | 109     | 1925                 | SMS                  | R <b>P</b> | 400             | 110        | 3 145          | 1925            | SGE                    | 6600           | 2 000                       |  |
| LATITUDE 44 58 LCNGITUDE 62 30 EAST RIVER                             |                 |              |         | 1925<br>1936         | SMS<br>DEW           | RF<br>RF   | 400<br>360      | 110<br>109 | 3 145<br>4 300 | 1925<br>1936    | SGE<br>MP              | 6600<br>6600   | 2 000<br>2 970              |  |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUEI      | L MOYEN -    | 1 800   |                      |                      |            |                 |            |                |                 |                        |                | 6 970                       |  |
| SANDY LAKE  | 125             | 125          | 125     | 1928<br>1928         | DEW<br>DEW           | RF<br>RF   | 450<br>450      | 125<br>125 | 2 500<br>2 500 | 1928<br>1928    | SGE                    | 13200<br>13200 | 1 600<br>1 600              |  |
| LATITUDE 44 43 LONGITUDE 63 55 INDIAN RIVER AVERAGE ANNUAL FLOW-DEE   | IT ANNUEL       | MOYEN -      |         |                      |                      |            |                 |            |                | ,,,,,           | 502                    | 13200          | 3 200                       |  |
| STEST POOL PARTS  | 0.77            | 0.77         |         |                      |                      |            |                 |            |                |                 |                        |                |                             |  |
| SISSIBOO FALLS LATITUDE 44 24   | 87              | 87           | 87      | 1961                 | JOHN                 | RF         | 225             | 87         | 8 000          | 1961            | CWES                   | 6900           | 6 000                       |  |
| LONGITUDE 65 54 SISSIBOO BIVER AVERAGE ANNUAL PLOW-DEB                | IT ANNUEI       | . MOYEN -    | 365     |                      |                      |            |                 |            |                |                 |                        |                | 0 000                       |  |
| TIDE WATER  | 91              | 91           | 91      | 1922                 | SMS                  | RF         | 300             | 91         | 3 450          | 1922            | CGE                    | 13200          | 2 320                       |  |
| LATITUDE 44 42<br>LONGITUDE 63 53<br>NORTH EAST RIVER                 |                 |              |         | 1922                 | SMS                  | RF         | 300             | 91         | 3 450          | 1922            | CGE                    | 13200          | 2 320                       |  |
| AVERAGE ANNUAL FLOW-DEB   | IT ANNUEL       | MOYEN -      |         |                      |                      |            |                 |            |                |                 |                        |                |                             |  |
| TUSKET  | 27              | 18           | 22      | 192 <b>9</b><br>1929 | MSI                  | RPK        | 225             | 18         | 940            | 1929            | CWES                   | 6600           | 720                         |  |
| LATITUDE 43 53<br>LONGITUDE 65 58<br>TUSKET RIVER                     |                 |              |         | 1929                 | MSI                  | RPK<br>RPK | 225<br>225      | 18<br>18   | 940<br>940     | 1929<br>1929    | CWES                   | 6600<br>6600   | 720<br>720<br>2 <b>1</b> 60 |  |
| AVERAGE ANNUAL FLOW-DEB   | IT ANNUEL       | MOYEN -      |         |                      |                      |            |                 |            |                |                 |                        |                |                             |  |
| UPPER LAKE FALLS  | 42              | 21           | 35      | 1929<br>1929         | DEW<br>DEW           | RPK<br>RPK | 180<br>180      | 21<br>21   | 2 350<br>2 350 | 1929<br>1929    | SGE                    | 6600           | 2 700                       |  |
| LATITUDE 44 09 LONGITUDE 64 58 BOSSIGNOL LAKE AVERAGE ANNUAL FLOW-DEB | IT ANNUPI       | MOYEN -      | 1 800   |                      | J=#                  | a. c. K    | 100             | 21         | 2 330          | 1529            | SGE                    | 6600           | 2 700<br>5 400              |  |
|   |                 |              | . 500   |                      |                      |            |                 |            |                |                 |                        |                |                             |  |

| HYDRO   |              |           |                 |               |                |             |            |            |                  |              |              |                | HYDRO          |
|---|--------------|-----------|-----------------|---------------|----------------|-------------|------------|------------|------------------|--------------|--------------|----------------|----------------|
|   | OPERATIN     | G HEADS   |                 | MAIN          | TURBINES       |             |            |            |                  | MAIN G       | ENERATO      | RS             |                |
|   | HAUTEUR      | DE CHUTE  |                 | TURBI         | NES PRIN       | CIPALES     |            |            |                  | GENERA       | RINCIPAU     | X              |                |
|   | MAXIMUM      | MINIMUM   | NORMAL          | YEAR<br>MANUF | ACTURER        | RUNNER      | RPM        | HEAD       | CAPACITY         |              | ND<br>CTURER |                | CAPACITY       |
|   | MAXIMUM      | HUMINIMUH | NORMALE         | ANNEE         |                | TURBINE     | T/MN       | CHUTE      | CAPACITE         | ANNEE :      |              | VOLTS          | CAPACITE       |
|   |              | .FT-PI    | • • • • • • • • |               |                |             |            | FT-PI      | HP               |              |              |                | KW             |
| WEYMOUTH FALLS  | 125          | 118       | 122             | 1961<br>1967  | JOHN<br>KMW    | RF<br>RF    | 257<br>257 | 122<br>128 | 12 000<br>12 000 | 1961<br>1967 | CWES         | 13800<br>13800 | 9 000          |
| LATITUDE 44 24 LONGITUDE 65 56 SISSIBOO BIVER AVERAGE ANNUAL PLOW-D   | EBIT ANNUE   | I HOYEN - | 379             |               |                |             |            |            |                  |              |              |                | 18 000         |
| WHITE ROCK  | 60           | 56        | 58              | 1952          | CVIC           | RF          | 200        | 58         | 4 000            | 1952         | CWES         | 6900           | 3 200          |
| LATITUDE 45 04 LCNGITUDE 64 22 GASPEREAUX RIVER AVERAGE ANNUAL FLOW-D | EBIT ANNUE   | L MOYEN - | 348             |               |                |             |            |            |                  |              |              |                | 3 200          |
| WRECK COVE  | 1200         | 1150      | 1175            | 1978          | MITI           | RF          | 450        | 1200       | 138 000          | 1978         | CGE          | 13800          | 100 000        |
| LATITUDE 46 32 LCNGITUDE 60 26 CHETICAMP RIVER                        |              |           |                 | 1978          | MITI           | RF          | 450        | 1200       | 138 000          | 1978         | CGE          | 13800          | 100 000        |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE   | L MOYEN - | 250             |               |                |             |            |            |                  |              |              |                |                |
|   |              |           |                 |               |                |             |            |            |                  |              |              |                | 354 902        |
|   |              |           |                 |               | NO             | VA SCOTIA - | - TOTAL    | - NOUVE    | LLE-ECOSSE       |              |              |                | 359 902        |
| NEW BRUNSWICK - NOUVER B J HARGROVE LID                               |              |           |                 |               |                |             |            |            |                  |              |              |                |                |
| HARGROVE  | 65           | 50        | 60              | 1970<br>1978  | CBAR<br>CBAR   | RF<br>RF    | 600<br>450 | 65<br>65   | 225<br>438       | 1970<br>1978 | WEST         | 2300<br>2300   | 150<br>350     |
| LATITUDE 46 31 LCNGITUDE 67 36 MONQUART RIVER AVERAGE ANNUAL FLOW-D   | EBIT ANNUE   | L MOYEN - |                 |               |                |             |            |            |                  |              |              |                | 500            |
| CONSOLIDATED-BATHURST   | LTD          |           |                 |               |                |             |            |            |                  |              |              |                |                |
| GREAT FALLS   | 110          | 105       | 110             | 1921<br>1921  | BO VG<br>BO VG | RF<br>RF    | 300<br>300 | 108<br>108 | 5 000<br>5 000   | 1921<br>1921 | CGE          | 4400<br>4400   | 3 600<br>3 600 |
| LATITUDE 47 22<br>LONGITUDE 65 54<br>NEPISEQUIT RIVER                 |              |           |                 | 1930          | AC             | RF          | 300        | 110        | 5 500            | 1930         | CGE          | 4400           | 3 600          |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE   | L MOYEN - | 1 220           |               |                |             |            |            |                  |              |              |                | 10 800         |
|   |              |           |                 |               |                |             |            |            |                  |              |              |                |                |
| DEPARTMENT OF NATURAL   | RESOURCES    |           |                 |               |                |             |            |            |                  |              |              |                |                |
| MUSQUASH  | 106          | 98        | 100             | 1920<br>1920  | SMS            | RF          | 300<br>300 | 100<br>100 | 3 670<br>3 670   | 1920<br>1920 | CGE<br>CGE   | 13200<br>13200 | 2 320<br>2 320 |
| LATITUDE 45 12<br>LONGITUDE 66 21<br>MUSQUASH BIVER                   | DDTE BUNNER  | T MOUDN _ | 354             |               |                |             |            |            |                  |              |              |                | 4 640          |
| AVERAGE ANNUAL FLOW-D   | DELI ANNUE   | I DOLLA - | 334             |               |                |             |            |            |                  |              |              |                | 4 640          |
| EDMUNDSTON CORP OF  |              |           |                 |               |                |             |            |            |                  |              |              |                |                |
| GREEN RIVER   | 25           | 23        | 24              | 1923          | CAC            | RF          | 257<br>240 | 26<br>24   | 375<br>1 050     | 1923<br>1930 | WEST         | 2300<br>2300   | 300<br>800     |
| LATITUDE 47 27 LONGITUDE 68 19 GREEN RIVER AVERAGE ANNUAL FLOW-D      | יייטעעג קידם | MUADN L   | 385             | 1930          | CAC            | RF          | 240        | 24         | 1 050            | 1930         | 163#         | 2300           | 1 100          |
| AVERAGE ANNUAL PLOW-L   | LOLI ANNUE   | L HOILN - | 303             |               |                |             |            |            |                  |              |              |                | 1 100          |
|   |              |           |                 |               |                |             |            |            |                  |              |              |                |                |

HADBU OPERATING HEADS MAIN GENERATORS MAIN TURBINES HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACTTY MAXIMUM MINIMUM NORMALE CHUTE CAPACTTE ANNEE ET THRBINE TZMN ANNEE ET VOI.TS CAPACTTE FABRICANIS FABRICANTS ......FT-PI...... FT-PI HP KW FRASER INC 24 12 ECMUNDSTON 21 1918 WH RF 134 24 1 000 1918 CGE 6600 1 000 24 1918 WН 000 1918 CGE 6600 1 000 RF 47 22 TATITUDE LONGITUDE 68 20 2 000 MADAWASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 000 2 000 MAINE-NEW ERUNSWICK ELEC POWER LTD TINKER 85 79 83 1922 DEW RF 360 85 2 000 1922 CWES 500 1923 1926 DEW RF 360 2 5 000 1923 CWES 12000 500 LATITUDE 46 49 DEW RF 240 85 1926 CWES 12000 3 520 3 520 LCNGITUDE 67
ABCOSTOCK RIVER 67 46 1952 300 85 000 CWES 12000 1965 CAC RPK 180 83 33 000 1965 13800 20 800 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -30 840 30 840 NEW BRUNSWICK ELECTRIC POWER COMM BEECHWOOD 58 29 58 1957 DEW RPK 109 45 000 CGE 13800 36 000 1958 57 57 45 000 55 500 DFW RPK 109 1958 CGE 13800 36 000 46 33 67 41 LATITUDE RPK 106 1962 WEST 40 500 13800 LCNGITUDE 67 SAINT JOHN RIVER 112 500 AVERAGE ANNUAL PLOW-DEBTT ANNUEL MOVEN -22 512 GRAND FALLS 136 110 129 1928 164 125 125 CGE 6600 6600 15 750 15 750 CAC RF 20 000 1928 CAC RF 164 20 000 1928 LATITUDE 47 03 1930 CAC RF 164 125 20 000 1930 LCNGITUDE 67 44 1932 CAC RF 164 125 20 000 1931 CGE 6600 15 750 SAINT JOHN RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -13 951 63 000 MACTAQUAC 120 80 114 1968 DEW RPK 112 110 140 000 1968 WEST 13800 102 600 110 110 110 DEW 112 112 1968 1968 1968 RPK 140 000 WEST 13800 102 600 LATITUDE 1968 RPK 140 000 13800 13800 102 600 110 000 WEST LONGITUDE 66 52 DEW 1972 RPK 112 140 000 1972 WEST SAINT JOHN RIVER 1979 112 110 148 000 CGE 110 000 RPK 1979 13800 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -26 652 1980 LHW 148 1980 13800 637 800 MILLTOWN 25 23 24 1911 SMS RF 185 1947 CGE 6600 300 1920 21 21 1920 1920 CGE 700 700 WH RF 1 080 600 LATITUDE 1920 WH RF 080 600 67 18 LCNGITUDE 1920 WH RF 150 21 080 1920 CGE 600 700 ST CROIX RIVER 1962 VICK RPF 300 468 1962 600 300 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN 2 506 1968 SGE RPF 300 23 1968 400 6600 DEW 1969 257 RPF 350 1947 CGE 600 250 3 350 SISSON 144 110 135 1965 CAC 257 135 12 500 1965 6900 CWES 10 000 LATITUDE 47 16 67 15 10 000 LONGITUDE SISSON LAKE AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -203 TOBIOUE 75 60 70 1953 SMS RPK 225 **7**5 13 500 6900 10 000 SMS 225 RPK 13 500 1953 CGE 6900 10 000 LATITUDE 46 46 LONGITUDE 67 37
TOBIQUE RIVER
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -20 000

8 46 650

2 833

2 000

HYDRO

OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX RUNNER RPM HEAD CAPACITY CAPACITY MAXIMUM MINIMUM NORMAL MANUFACTURER MANUFACTURER VOLTS MAXIMUM MINIMUM NORMALE ANNEE ET THRBINE T/MN CHUTE CAPACITE ANNEE ET VOLTS CAPACTTE FABRICANTS FABRICANTS FT-PI KW HP ..........FT-PI........ ST GEORGE PULP & PAPER CO LTD 514 514 250 1902 52 52 52 52 800 800 2 500 2 5 800 600 700 52 45 50 BOVG RF 1950 ST GEORGE EE CBAR RF 1950 1978 EE 600 700 LATITUDE LONGITUDE RF 45 07 1902 PO VG 66 50 500 1902 MAGAGUADAVIC RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -4 400 1 150 4 400 900 930 QUEBEC BELLETERRE COMM HYDRO ELECT 1938 257 1 400 1938 58 CAC WINNEWAY 60 54 RF 1942 54 1 400 1942 2300 169 LATITUDE 2 338 LONGITUDE RIVIERE WINNEWAY AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 338 CIE DE PAPIER ROLLAND LIEE 550 550 550 550 550 500 250 350 1912 1912 300 MCNT ROLLAND 100 1922 RF 100 CCW 100 CFM 80 1922 SMS RF RF 225 950 1943 160 LATITUDE 400 100 CGE LONGITUDE 74 RIVIERE DU NORD 100 74 07 1927 SMS RF 7 15 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -128 715 COATICOOK VILLE DE 720 720 1. 200 1 200 2400 900 136 1927 139 138 1927 COATTCOOK 136 WH RF 900 136 1927 2400 LATITUDE LONGITUDE 45 08 1 440 71 48 RIVIERE COATICOOK AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1 440 CONSOLIDATED - BATHURST INC 100 100 1917 SMS RF 450 100 1 600 1917 HEST 2200 828 GRAND BAIE#1 828 LONGITUDE 70 51
RIVIERE HA HA
AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -120 75 **7**5 75 1918 SMS RF 400 75 700 1918 2200 460 GRAND BAIR#2 460 LATITUDE 48 16 70 52 LONGITUDE RIVIERE HA HA AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -117 1 288 DOMINION TEXTILE INC 25 25 1 500 1 500 1920 CGE 133 MAGOG 25 22 24 1920 製出 RF CGE 2400 1 000 1920 45 17 72 06 LATITUDE 2 000 LONGITUDE LAC MEMPHREMAGOG AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -875

| HYDRO  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | HYDRO                                |
|--|--------------|-----------|---------|------------------------------|--------------------------|----------------------|--------------------------|----------------------|----------------------------------|------------------------------|--------------------|----------------------------------|--------------------------------------|
|  | OPERATIN     | G HEADS   |         | MAIN                         | TURBINES                 |                      |                          |                      |                                  | MAIN G                       | ENERATO            | RS                               |                                      |
|  | HAUTEUR      | DE CHUTE  |         | TURBI                        | NES PRIN                 | CIPALES              |                          |                      |                                  | GENERA                       | TEURS P            | RINCIPAU                         | X                                    |
|  | MAXIMUM      | MINIMUM   | NORMAL  | Y E A R<br>M A NU F          | AND                      | RUNNER               | RPM                      | HEAD                 | CAPACITY                         | YFAR A                       | ND<br>CTURER       | VOLTS                            | CAPACITY                             |
|  | MUMIKAM      | MINIMUM   | NORMALE |                              | ET<br>CANTS              | TURBINE              | T/MN                     | CHUTE                | CAPACITE                         | ANNEE<br>FABRIC              |                    | VOLTS                            | CAPACITE                             |
|  |              | .FT-PI    |         |                              |                          |                      |                          | FT-PI                | НP                               |                              |                    |                                  | K₩                                   |
| DCMTAR FINE PAPERS                                     |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
| WINDSOR MILLS  | 20           | 6         | 18      | 1936                         | CGE                      | RPK                  | 180                      | 19                   | 1 500                            | 1936                         | CGE                | 2300                             | 1 120                                |
| LATITUDE 45 33<br>LONGITUDE 72 00                      |              |           |         | 1936                         | CGE                      | RPK                  | 180                      | 19                   | 1 500                            | 1936                         | CGE                | 2300                             | 1 120<br>2 240                       |
| RIVIERE ST-FRANCOIS<br>AVERAGE ANNUAL FLOW-DE          | BBIT ANNUE   | L MOYEN - | 3 200   |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
|  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 2 240                                |
| E B EDDY FOREST PRODUCT                                | S ITD        |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 2 240                                |
| CHAUDIERE FALLS  | 40           | 32        | 37      | 1955                         | CAC                      | RF                   | 164                      | 38                   | 5 500                            | 1913                         | SGE                | 2300                             | 3 750                                |
| LATITUDE 45 25   | 40           | 3.        | 3,      | 1955<br>1955                 | CAC                      | RF<br>RF             | 164<br>164               | 38<br>38             | 5 500<br>5 500                   | 1913<br>1913                 | SGE                | 2300<br>2300<br>2300             | 3 750<br>3 750<br>3 750              |
| LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE    | BIT ANNUE    | L MOYEN - | 20 000  |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 11 250                               |
|  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 11 250                               |
| ERCO INDUSTRIES LTD                                    |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
| BUCKINGHAM   | 35           | 34        | 34      | 1914                         | SMS                      | RF                   | 165                      | 30                   | 2 000                            | 1914                         | CGE                | 125                              | 1 375                                |
| LATITUDE 45 35<br>LONGITUDE 75 25<br>RIVIERE DU LIEVRE |              |           |         | 1915<br>1920<br>1928<br>1936 | SMS<br>SMS<br>SMS<br>CAC | RF<br>RF<br>RF<br>RP | 165<br>165<br>165<br>225 | 30<br>30<br>30<br>30 | 2 000<br>2 000<br>2 000<br>2 500 | 1915<br>1920<br>1928<br>1939 | CGE<br>CGE<br>CGE  | 2300<br>2300<br>2300<br>2300     | 1 440<br>1 440<br>1 440<br>1 836     |
| AVERAGE ANNUAL PLOW-DE                                 | BIT ANNUE    | L MOYEN - | 4 000   |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 7 531                                |
|  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 7 531                                |
| HART JAUNE POWER CO                                    |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
| FIFTY POOT FALLS                                       |              |           | 130     | 1960<br>1960                 | EEC<br>EEC               | RF<br>RF             | 200<br>200               | 123<br>123           | 22 000<br>22 000                 | 1960<br>1960                 | CWES<br>CWES       | 13800                            | 16 150                               |
| LATITUDE 51 49<br>LONGITUDE 67 48                      |              |           |         | 1960                         | EEC                      | RF                   | 200                      | 123                  | 22 000                           | 1960                         | CWES               | 13800<br>13800                   | 16 150<br>16 150                     |
| FETITE MANICOUAGAN L<br>AVERAGE ANNUAL FLOW-DE         | BIT ANNUE    | L MOYEN - | 3 000   |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 48 450                               |
|  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 48 450                               |
| HYDRO QUEBEC   |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
| ANSE ST JEAN   | 75           | 40        | 66      | 1957                         | GGG                      | RF                   | 514                      | 66                   | 600                              | 1957                         | EE                 | 2400                             | 400                                  |
| LATITUDE 48 12 LONGITUDE 70 17 RIVIERE ST-JEAN         |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 400                                  |
| AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUEI   | MOYEN -   | 507     |                              |                          |                      |                          |                      |                                  |                              |                    |                                  |                                      |
| BEAUHARNOIS # 1  | 81           | 75        | 81      | 1932<br>1932                 | DEW                      | RF<br>RF             | 75<br>75                 | 80<br>80             | 53 000<br>53 000                 | 1932                         | CGE                | 13200                            | 37 300                               |
| LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT       | DIM ANNUMENT | 4027      | 224 224 | 1932<br>1932<br>1934         | DEW<br>DEW               | RF<br>RF             | 75<br>75<br>75           | 80<br>80<br>80       | 53 000<br>53 000<br>53 000       | 1932<br>1932<br>1932<br>1934 | CGE<br>CGE<br>CGE  | 13200<br>13800<br>13800<br>13200 | 37 300<br>40 000<br>40 000<br>37 300 |
| AVERAGE ANNUAL FLOW-DE                                 | DII KNNUEL   | MULEN -   | 234 984 | 1934<br>1935<br>1935         | DEW<br>DEW<br>DEW        | RF<br>RF             | 75<br>75<br>75           | 80<br>80<br>80       | 53 000<br>53 000<br>53 000       | 1934<br>1935<br>1935         | OERL<br>CGE<br>CGE | 13800<br>13800                   | 40 000<br>40 000                     |
|  |              |           |         | 1936<br>1939                 | DEW<br>DEW               | RF<br>RF             | 75<br>75                 | 80<br>80             | 53 000<br>53 000                 | 1936                         | CGE                | 13800                            | 40 000<br>37 300                     |
|  |              |           |         | 1941                         | DEW<br>DEW               | RF                   | 75                       | 80                   | 53 000                           | 1939<br>1941                 | CGE                | 13200<br>13800                   | 37 300<br>40 000                     |
|  |              |           |         | 1941                         | DEW                      | RF<br>RF             | 75<br>75                 | 80<br>80             | 53 000<br>53 000                 | 1941<br>1941                 | CGE                | 13200<br>13200                   | 37 300<br>37 300                     |
|  |              |           |         | 1948                         | DEW                      | RF                   | 75                       | 80                   | 53 000                           | 1948                         | CGE                | 13200                            | 37 300                               |
|  |              |           |         |                              |                          |                      |                          |                      |                                  |                              |                    |                                  | 538 400                              |

LONGITUDE 69 RIVIERE BERSIMIS

69 13

AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

HYDRO HYDRO MAIN TURBINES MAIN GENERATORS OPERATING HEADS TURBINES PRINCIPALES GENERATEURS PRINCIPAUX HAUTEUR DE CHUTE YEAR AND YEAR AND CAPACITY MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACTER MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE ANNER ET VOLTS FABRICANTS FABRICANTS ΚW FT-PI HP 1950 13800 40 000 78 55 000 CWES 81 75 8.1 1950 75 BEAUHARNOIS #2 DER RP CAC RF 56 000 55 000 1950 13800 41 120 40 000 1951 1951 1951 1951 75 75 78 76 LATITUDE LONGITUDE 45 19 73 55 DEW RF RF 1951 CWES 13800 1951 1951 41 120 40 000 56 000 13800 FLEUVE ST-LAURENT AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN - 234 984 75 75 55 000 13800 DEW RF 78 76 CHES 56 000 1951 13800 120 CAC RF 1952 1952 75 75 78 76 78 76 55 000 56 000 1952 1952 40 000 DEW CWES 13800 CGE 40 000 CAC RF DEW 75 55 000 56 000 1952 1953 CGE 13800 CGE 13800 40 000 1953 CAC RF 75 55 000 1953 CGE 13800 40 000 000 1953 76 56 000 1953 13800 40 CAC RF CWES 483 360 55 250 55 250 55 250 55 250 55 250 55 250 55 250 55 250 55 250 78 78 78 1959 95 65 000 81 75 81 RPF BEAUHARNOIS #3 EE 1959 1959 95 95 65 000 65 000 1959 1959 1959 CWES CWES 13800 LATITUDE 45 19 EE RPF 78 78 65 000 65 000 95 95 LONGITUDE 1959 CWES 1959 CWES FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 234 984 1959 FE RPF 95 95 78 78 65 65 000 1960 CHES 13800 1960 13800 CWES 1960 RE RPF 65 000 65 000 1960 CWES 13800 EE 13800 78 78 1961 EE RDR 95 1961 CWES 1961 CWES 13800 55 250 1961 EE RPF 552 500 55 000 55 000 55 000 55 000 13800 40 500 1958 1958 120 120 124 124 1958 BEAUMONT 134 124 129 CGE 1958 1958 40 500 40 500 CGE 13800 CAC RF 1958 1958 120 120 124 124 CGE LATITUDE CAC 40 500 40 500 1958 CGE LONGITUDE 72 49 CAC RF 55 000 55 000 124 1959 CGE 13800 RIVIERE ST-MAURICE 1959 CGE 13800 40 500 124 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -15 821 1959 CAC RF 120 243 000 1956 1956 13800 13800 853 1956 RF 277 176 000 MVIC 114 000 873 865 EE BERSIMIS #1 875 875 875 114 000 1956 1957 RF 277 277 176 000 176 000 MVIC 114 000 1957 13800 NEYC RF LATITUDE 47 18 MVIC 1957 1957 277 277 176 000 176 000 1957 LONGITUDE 13800 875 1957 13800 114 000 RIVIERE BERSIMIS AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN EE RF 10 842 176 000 176 000 1958 1958 CGE 13800 114 875 1958 NEVC RF 176 000 1959 CGE 13800 114 000 1959 NEYC RF 912 000 13800 131 000 1959 1959 1959 164 164 180 000 CGE BERSIMIS #2 384 372 379 DEW RF 380 180 000 1959 1959 CGE 13800 131 000 131 000 380 DEW RF 1959 DEW 164 380 180 000 CGE CGE 13800

6600 18 000 25 700 25 700 27 000 1925 CWES BRYSON 65 49 57 1925 1929 AEI RF 60 6600 6600 120 60 1929 CWES 18 000 MSI RF 20 000 1949 DEW RPF 120 60 1949 CGE LONGITUDE 76 3 RIVIERE OUTAOUALS 76 38 56 000 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -17 869

RF

1960

1960

12 466

DEW

DEW

180 000

180 000

380

380

164

1960

1960

CGE

13800

131 000

655 000

|  | OPERATIN                                  | G HEADS   |                | MAIN S   | TURBINES                                |  | MAIN GENERATORS  |  |  |  |   |   |  |  |
|--|---|-----------|----------------|--|---|--|--|--|--|--|---|---|--|--|
|  | HAUTEUR                                   | DE CHUTE  |                | TURBI  | NES PRINC                               | CIPALES  |  |  |  | GENERA   | GENERATEURS PRINCIPAUX                  |   |  |  |
|  | MAXIMUM                                   | MINIMUM   | NORMAL         | YEAR .   | AND<br>ACTURER                          | RUNNER   | RPM  | HEAD   | CAPACITY   | YEAR A<br>MANUFA   | ND<br>CTURER                            | VOLTS   | CAPACITY   |  |
|  | MAXIMUM                                   | MINIMUM   | NORMALE        | ANNEE  |   | TURBINE  | T/MN   | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS   | CAPACITE   |  |
|  |   | .FT-PI    |                |  |   |  |  | FT-PI  | HP   |  |   |   | KW   |  |
| CARILLON   | 64  | 54        | 64             | 1962   | DEW                                     | RPK  | 97   | 59   | 60 000   | 1962   | CGE                                     | 13800   | 46 750   |  |
| LATITUDE 45 34<br>LONGITUDE 74 23<br>RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUE                                 | L MOYEN - | <b>7</b> 5 538 | 1962<br>1962<br>1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964<br>1964 | DEW | RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK<br>RPK | 97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97 | 59<br>59<br>59<br>59<br>59<br>59<br>59<br>59<br>59<br>59 | 60 000<br>60 000 | 1962<br>1962<br>1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964<br>1964 | CGE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 46 750<br>46 750 |  |
|  |   |           |                |  |   |  |  |  |  |  |   |   | 654 500  |  |
| CHELSEA  | 100                                       | 88        | 97             | 1927<br>1927   | DEW<br>DEW                              | RF<br>RF   | 100<br>100   | 93<br>93   | 34 000<br>34 000   | 192 <b>7</b><br>192 <b>7</b>   | CWES                                    | 6600<br>6600  | 28 800<br>28 800   |  |
| LATITUDE 45 31 LONGITUDE 75 47 RIVIERE GATINEAU AVERAGE ANNUAL PLOW-DEE          | T. B. | HOVEN     | 42.070         | 1927<br>1929<br>1939   | DEW<br>DEW<br>DEW                       | RF<br>RF<br>RF   | 100<br>100<br>100  | 93<br>93<br>93   | 34 000<br>34 000<br>34 000   | 1927<br>1929<br>1939   | CWES<br>CWES<br>CWES                    | 6600<br>6600  | 28 800<br>28 800<br>28 800   |  |
| AVERAGE ANNUAL PLOW-DEE  | II ANNUE                                  | . MOIEN - | 13 879         |  |   |  |  |  |  |  |   |   | 144 000  |  |
| CHUTE BELL   | 54  | 50        | 52             | 1915   | AC                                      | RF   | 277  | 54   | 2 400  | 1915   | CGE                                     | 2300  | 1 600  |  |
| LATITUDE 45 46<br>LONGITUDE 74 41  |   |           |                | 1915<br>1920   | AC<br>AC                                | RF   | 277<br>2 <b>7</b> 7  | 54<br>54   | 2 400<br>2 400   | 1915<br>1920   | CGE                                     | 2300<br>2300  | 1 600<br>1 600   |  |
| RIVIERE ROUGE<br>AVERAGE ANNUAL FLOW-DEE   | IT ANNUE                                  | L MOYEN - | 3 637          |  |   |  |  |  |  |  |   |   | 4 800  |  |
| CHUIE BURROUGHS  | 183                                       | 168       | 180            | 1929   | MSI                                     | RF   | 600  | 181  | 2 000  | 1929   | CGE                                     | 4000  | 1 600  |  |
| LATITUDE 45 09<br>LONGITUDE 72 01<br>RIVIERE NIGER                               |   |           |                |  |   |  |  |  |  |  |   |   | 1 600  |  |
| AVERAGE ANNUAL FLOW-DEE  | IT ANNUEI                                 | MOYEN -   | 89             |  |   |  |  |  |  |  |   |   |  |  |
| CHUTE GARNEAU  | 34  | 30        | 33             | 1925   | WYSS                                    | RPF  | 180  | 34   | 3 450  | 1925   | CWES                                    | 12500   | 2 240  |  |
| LATITUDE 48 23<br>LONGITUDE 71 02  |   |           |                |  |   |  |  |  |  |  |   |   | 2 240  |  |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL FLOW-DEB                                    | IT ANNUEI                                 | MOYEN -   | 1 377          |  |   |  |  |  |  |  |   |   |  |  |
| CHUTE HEMMINGS   | 58  | 46        | 53             | 1925   | DEW                                     | RF   | 150  | 48   | 5 600  | 1925   | CGE                                     | 6000  | 4 800  |  |
| LATITUDE 45 52<br>LONGITUDE 72 27  |   |           |                | 1925<br>1925<br>1925   | DEW<br>DEW<br>DEW                       | RF<br>RF   | 150<br>150<br>150  | 48<br>48<br>48   | 5 600<br>5 600<br>5 600  | 1925<br>1925<br>1925   | CGE                                     | 6000<br>6600  | 4 800<br>4 800   |  |
| RIVIERE SI-FRANCOIS<br>AVERAGE ANNUAL FLOW-DEB                                   | IT ANNUEI                                 | MOYEN -   | 4 485          | 1925<br>1925   | DEW<br>DEW                              | RF<br>RF   | 150<br>150   | 48<br>48   | 5 600<br>5 600   | 1925<br>1925   | CGE<br>CGE<br>CGE                       | 6600<br>6600  | 4 800<br>4 800<br>4 800  |  |
|  |   |           |                |  |   |  |  |  |  |  |   |   | 28 800   |  |
| CORBEAU  |   | 10        | 16             | 1926   | MVIC                                    | RPF  | 150  | 16   | 1 250  | 1926   | EM                                      | 2400  | 1 000  |  |
| LATITUDE 46 19   |   |           |                | 1926   | MVIC                                    | RPF  | 150  | 16   | 1 250  | 1926   | EM                                      | 2400  | 1 000  |  |
| LONGITUDE 75 57 RIVIERE GATINEAU AVERAGE ANNUAL FLOW-DEB                         | IT ANNUEL                                 | MOYEN -   | 10 627         |  |   |  |  |  |  |  |   |   | 2 000  |  |
| DRUMMONDVILLE  | 33  | 29        | 31             | 1910   | BOVG                                    | RF   | 100  | 27   | 3 200  | 1910   | CWES                                    | 4000  | 2 500  |  |
| LATITUDE 45 53<br>LONGITUDE 72 29  |   |           |                | 19 10<br>19 25   | BOVG<br>DEW                             | RF<br>RPF  | 100<br>138   | 2 <b>7</b><br>2 <b>7</b>                                 | 3 200<br>6 000   | 1910<br>1925   | CWES<br>CWES                            | 4000<br>4000  | 2 500<br>4 800   |  |
| RIVIERE ST-FRANCOIS<br>AVERAGE ANNUAL FLOW-DEB                                   | IT ANNUEL                                 | MOYEN -   | 4 344          | 1925   | DEW                                     | RPF  | 138  | 27   | 6 000  | 1925   | CWES                                    | 4000  | 4 800<br>14 600  |  |
|  |   |           |                |  |   |  |  |  |  |  |   |   |  |  |

|   | OPERATIN        | G HEADS         |                      | MAIN   | TURBINES                                |  |  |  |  | MAIN G   | ENERATO                                       | RS  |  |
|---|-----------------|-----------------|----------------------|--|---|--|--|--|--|--|---|---|--|
|   | HAUTEUR         | DE CHUTE        |                      | TURBI  | NES PRIN                                | CIPALES                                |  |  |  | GENERA   | TEURS P                                       | RINCIPA   | X  |
|   | MUMIKAM         | MINIMUM         | NORMAL               | YEAR<br>MANUF  | AND<br>ACTURER                          | RUNNER                                 | RPM  | HEAD   | CAPACITY   | YEAR A<br>MANUFA   | ND<br>CTURER                                  | VOLTS   | CAPACITY   |
|   | MAXIMUM         | MINIMUM         | NORMALE              | ANNEE  |   | TURBINE                                | T/MN   | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |   | VOLTS   | CAPACITE   |
|   |                 | .FT-PI          | • • • • • • •        |  |   |  |  | PT-PI  | HР   |  |   |   | KW   |
| LES CEDRES  LATITUDE 45 18 LONGITUDE 74 02 FLEUVE ST-LAURENT AVERAGE ANNUAL PLOW-DE | 45<br>BIT ANNUE | 36<br>L MOYEN - | 40<br>50 <b>11</b> 2 | 1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914                         | IPM IFM IPM IPM WSM WSM WSM IPM         | RF<br>RF<br>RF<br>RF<br>RF<br>RF       | 56<br>56<br>56<br>54<br>54<br>54<br>54                   | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35       | 12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650                     | 1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914                         | CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE | 6600<br>6600<br>6600<br>6600<br>6600<br>6600                | 9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000          |
|   |                 |                 |                      | 1914<br>1916<br>1918<br>1918<br>1922<br>1922<br>1923<br>1924<br>1924<br>1924 | IPM IPM IPM IPM DEW DEW DEW DEW DEW DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 56<br>56<br>56<br>56<br>56<br>56<br>56<br>56<br>56<br>56 | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35 | 12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650 | 1914<br>1916<br>1918<br>1918<br>1922<br>1922<br>1923<br>1924<br>1924<br>1924 | CGE CGE CGE CGE CGE CGE CGE CGE CGE           | 6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>660 | 9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000 |
|   |                 |                 |                      |  |   |  |  |  |  |  |   |   | 162 000  |
| MAGPIE  LATITUDE 50 19 LONGITUDE 64 27  | 31              | 21              | 27                   | 1961<br>1961   | LEFF<br>LEFF                            | RF<br>RF                               | 144<br>144   | 31<br>31   | 1 500<br>1 500   | 1961<br>1961   | CGE<br>CGE                                    | 600<br>600  | 900<br>900<br>1 800  |
| RIVIERE MAGPIE<br>AVERAGE ANNUAL FLOW-DE  | BIT ANNUE       | L MOYEN -       | 6 561                |  |   |  |  |  |  |  |   |   | 1 000  |
| MANIC #1  | 124             | 113             | 121                  | 1966<br>1966   | CAC                                     | RF<br>RF                               | 100<br>100   | 120<br>120   | 80 000<br>80 000   | 1966   | NEYC  | 13800   | 61 470   |
| LATITUDE 49 11 LONGITUDE 68 20 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-DE           | BII ANNUEI      | L MOYEN -       | 5 826                | 1967   | CAC                                     | RF                                     | 100  | 120  | 80 000   | 1966<br>1967   | NEYC<br>NEYC                                  | 13800<br>13800  | 61 470<br>61 470<br>184 410  |
| MANIC #2 LATITUDE 49 20   | 238             | 228             | 234                  | 1965<br>1965<br>1965   | DEW<br>DEW<br>DEW                       | RF<br>RF                               | 120<br>120<br>120  | 230<br>230   | 170 000<br>170 000   | 1965<br>1965   | CGE<br>CGE                                    | 13800<br>13800  | 126 900<br>126 900   |
| LONGITUDE 68 26<br>RIVIERE MANICOUAGAN<br>AVERAGE ANNUAL PLOW-DE                    | 3IT ANNUEL      | . MOYEN -       | 34 820               | 1965<br>1965<br>1966<br>1966<br>1967   | DEW<br>DEW<br>DEW<br>DEW<br>DEW         | RF<br>RF<br>RF<br>RF                   | 120<br>120<br>120<br>120<br>120<br>120                   | 230<br>230<br>230<br>230<br>230<br>230<br>230      | 170 000<br>170 000<br>17C 000<br>170 000<br>170 000<br>170 000                                   | 1965<br>1965<br>1965<br>1966<br>1966<br>1967                                 | CGE<br>CGE<br>CGE<br>CGE<br>CGE               | 13800<br>13800<br>13800<br>13800<br>13800<br>13800          | 126 900<br>126 900<br>126 900<br>126 900<br>126 900<br>126 900       |
| MANIC #3  | 316             | 303             | 311                  | 1975   | DEW                                     | RF                                     | 129  | 308  | 268 000  | 1975   | MIL   | 13800   | 197 200  |
| LATITUDE 49 44 LCNGITUDE 68 36 RIVIERE MANICOUAGAN                                  |                 |                 |                      | 1976<br>1976<br>1976<br>1976   | DEW<br>DEW<br>DEW<br>DEW                | RF<br>RF<br>RF                         | 129<br>129<br>129<br>129                                 | 308<br>308<br>308<br>308                           | 268 000<br>268 000<br>268 000<br>268 000   | 1976<br>1976<br>1976<br>1976   | MIL<br>MIL<br>MIL                             | 13800<br>13800<br>13800<br>13800                            | 197 200<br>197 200<br>197 200<br>197 200<br>197 200                  |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL      | MOYEN -         | 26 380               | 1976   | DEW                                     | RF                                     | 129  | 308  | 268 000  | 1976   | MIL   | 13800   | 197 200<br>1 183 200   |
| MANIC #5  LATITUDE 50 39  | 510             | 489             | 500                  | 1970<br>1970<br>1970   | MIL<br>MIL<br>MIL                       | RF<br>RF                               | 180<br>180<br>180  | 489<br>489<br>489                                  | 221 000<br>221 000<br>221 000  | 1970<br>1970   | MIL   | 13800<br>13800  | 161 500<br>161 500   |
| LONGITUDE 68 44 RIVIERE MANICOUAGAN AVERAGE ANNUAL PLOW-DER                         | BIT ANNUEL      | MOYEN -         | 22 566               | 1970<br>1970<br>1971<br>1971<br>1971   | MIL<br>MIL<br>MIL<br>MIL                | RF<br>RF<br>RF<br>RF                   | 180<br>180<br>180<br>180<br>180                          | 489<br>489<br>489<br>489<br>489                    | 221 000<br>221 000<br>221 000<br>221 000<br>221 000  | 1970<br>1970<br>1970<br>1971<br>1971<br>1971                                 | MIL<br>MIL<br>MIL<br>MIL<br>MIL               | 13800<br>13800<br>13800<br>13800<br>13800<br>13800          | 161 500<br>161 500<br>161 500<br>161 500<br>161 500<br>161 500       |
|   |                 |                 |                      |  |   |  |  |  |  |  |   |   | 292 000  |
| MITIS #1  LATITUDE 48 36  | 128             | 120             | 120                  | 1922<br>1929   | MSI                                     | RF<br>RF                               | 400<br>327   | 120<br>120   | 3 700<br>5 900   | 1922<br>1929   | CWES<br>CWES                                  | 4000<br>4160  | 2 400<br>4 000   |
| LONGITUDE 68 08 RIVIERE MITIS AVERAGE ANNUAL FLOW-DER                               | IT ANNUEL       | MOYEN -         | 1 130                |  |   |  |  |  |  |  |   |   | 6 400  |

HYDRO HYDRO

| HYDRO  |            |            |          |  |                                 |                            |  |   |  |  |                                      |                                      | HYDRO  |
|--|------------|------------|----------|--|---------------------------------|----------------------------|--|---|--|--|--------------------------------------|--------------------------------------|--|
|  | OPERATIN   | IG HEADS   |          | MAIN   | TURBINES                        |                            |  |   |  | MAIN GI  | ENERATO                              | RS                                   |  |
|  | HAUTEUR    | DE CHUTE   |          | TURBIN                                       | ES PRIN                         | CIPALES                    |  |   |  | GENERA   | TEURS P                              | RINCIPAU                             | X  |
|  | MAXIMUM    | MINIMUM    | NORMAL   | YEAR A                                       | AND<br>ACTURER                  | RUNNER                     | RPM                                    | HEAD  | CAPACITY   | YEAR AT  |                                      | <b>V</b> OLTS                        | CAPACITY   |
|  | HAXIMUM    | MINIMUM    | NORMALE  | ANNEE<br>FARRIC                              |                                 | TURBINE                    | T/MN                                   | CHUTE   | CAPACITE   | ANNEE :  |                                      | VOLTS                                | CAPACITE   |
|  |            | .PT-PI     |          |  |                                 |                            |  | PT-PI   | HP   |  |                                      |                                      | KW   |
| MITIS #2   | 80         | 71         | 75       | 1947   | MSI                             | RF                         | 200                                    | 75  | 6 000  | 1947   | CWES                                 | 4160                                 | 4 250  |
| LATITUDE 48 37 LONGITUDE 68 09 EIVIERE MITIS AVERAGE ANNUAL FLOW-DE      | BIT ANNUE  | BI MOYEN - | 459      |  |                                 |                            |  |   |  |  |                                      |                                      | 4 250  |
| OUTARDES # 2   | 276        | 269        | 273      | 1978<br>1978                                 | MIL                             | RF<br>RF                   | 129<br>129                             | 270<br>270                                    | 20 <b>7</b> 000<br>20 <b>7</b> 000                       | 1978<br>1978   | MIL                                  | 13800<br>13800                       | 151 300<br>151 300   |
| LATITUDE 49 08 LONGITUDE 68 23 EIVIERE OUTARLES                          |            |            |          | 1978   | MIL                             | RF                         | 129                                    | 270   | 207 000  | 1978   | MIL                                  | 13800                                | 151 300<br>453 900   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | EL MOYEN - | 14 231   |  |                                 |                            |  |   |  |  |                                      |                                      |  |
| OUTARDES #3 LATITUDE 49 33   | 477        | 463        | 474      | 1969<br>1969<br>1969                         | DEW<br>DEW                      | RF<br>RF                   | 164<br>164<br>164                      | 469<br>469<br>469                             | 258 000<br>258 000<br>258 000                            | 1969<br>1969<br>1969                                 | CGE                                  | 13800<br>13800<br>13800<br>13800     | 189 050<br>189 050<br>189 050<br>189 050                           |
| LONGITUDE 68 44 RIVIERE-AUX-OUTARDES AVERAGE ANNUAL FLOW-DE              | BIT ANNU   | EL MOYEN - | 14 090   | 1969   | DEW                             | RF                         | 164                                    | 469   | 258 000  | 1969   | CGE                                  | 13800                                | 756 200  |
| CUTARDES #4  | 409        | 381        | 398      | 1969   | NEYC                            | RF                         | 164                                    | 394   | 216 000  | 1969   | CGE                                  | 13800                                | 158 000  |
| LATITUDE 49 42<br>LCNGITUDE 68 56  |            |            |          | 1969<br>1969<br>1969                         | NEYC<br>NEYC<br>NEYC            | RF<br>RF                   | 164<br>164<br><b>16</b> 4              | 394<br>394<br>394                             | 216 000<br>216 000<br>216 000                            | 1969<br>1969<br>1969                                 | CGE<br>CGE                           | 13800<br>13800<br>13800              | 158 000<br>158 000<br>158 000                                      |
| RIVIERE-AUX-OUTARDES<br>AVERAGE ANNUAL PLOW-DE                           | BIT ANNUE  | EL MOYEN - | - 13 349 |  |                                 |                            |  |   |  |  |                                      |                                      | 632 000  |
| PAUGAN   | 139        | 130        | 135      | 1928<br>1928                                 | DEW<br>DEW                      | RF<br>RF                   | 128<br>128                             | 132<br>132                                    | 34 000<br>34 000   | 1928<br>1928   | CWES                                 | 6600<br>6600                         | 24 225<br>24 225   |
| LATITUDE 45 49 LONGITUDE 75 56 RIVIERE GATINEAU AVERAGE ANNUAL FLOW-DE   | BBIT ANNUI | EL MOYEN - | · 13 984 | 1928<br>1928<br>1928<br>1928<br>1931<br>1956 | DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF | 128<br>128<br>128<br>128<br>128<br>128 | 132<br>132<br>132<br>132<br>132<br>132<br>133 | 34 000<br>34 000<br>34 000<br>34 000<br>34 000<br>47 000 | 1928<br>1928<br>1928<br>1928<br>1928<br>1931<br>1956 | CWES<br>CWES<br>CWES<br>CWES<br>CWES | 6600<br>6600<br>6600<br>6600<br>6600 | 24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>24 225<br>32 400 |
|  |            |            |          |  |                                 |                            |  |   |  |  |                                      |                                      | 201 975  |
| FONT ARNAULT   | 60         | 56         | 56       | 1912<br>1917                                 | SMS                             | RF<br>RF                   | 277<br>277                             | 56<br>56                                      | 2 500<br>2 500   | 1912<br>1917   | CWES                                 | 2200<br>2200                         | 1 700<br>1 875   |
| LATITUDE 71 08 LCNGITUDE 48 25 RIVIERE CHICOUTIMI AVERAGE ANNUAL FLOW-DI | BEIT ANNU  | el Moyen - | • 1 377  | 1917   | SMS                             | RF                         | 277                                    | 56  | 2 500  | 1917   | CWES                                 | 2200                                 | 1 8 <b>7</b> 5<br>5 450  |
|  |            |            |          |  |                                 |                            |  |   |  |  |                                      |                                      |  |
| FREMIERE CHUTE LATITUDE 47 36  | <b>7</b> 9 | 68         | 73       | 1968<br>1969<br>1969                         | DEW<br>DEW<br>DEW               | RF<br>RF<br>RF             | 90<br>90<br>90                         | 73<br>73<br>73                                | 42 400<br>42 400<br>42 400                               | 1968<br>1969<br>1969                                 | CWES<br>CWES                         | 13800<br>13800<br>13800              | 31 050<br>31 050<br>31 050   |
| LONGITUDE 79 27 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-DE                 | BIT ANNUI  | EL MOYEN - | - 15 715 | 1975   | DEW                             | RF                         | 90                                     | 73  | 42 400   | 1975   | CWES                                 | 13800                                | 31 050<br>124 200  |
| RAPIDE #2  | 70         | 61         | 67       | 1954   | DEW                             | RF                         | 120                                    | 67<br>67                                      | 16 000<br>16 000   | 1954<br>1954   | CWES                                 | 6900<br>6900                         | 12 000<br>12 000   |
| LATITUDE 48 56<br>LONGITUDE 78 35  |            |            |          | 1954<br>1956<br>1964                         | DEW<br>DEW<br>DEW               | RF<br>RF<br>RF             | 120<br>120<br>120                      | 67<br>67                                      | 16 000<br>16 000   | 1954<br>1956<br>1964                                 | CGE                                  | 6900<br>6900                         | 12 000<br>12 000<br>12 000   |
| BIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DE                              | EBIT ANNU  | EL MOYEN - | 9 182    |  |                                 |                            |  |   |  |  |                                      |                                      | 48 000   |
| BAPIDE #7  | 68         | 63         | 65       | 1941   | DEW                             | RF                         | 112                                    | 68  | 16 000   | 1941<br>1941   | CWES                                 | 13800<br>13800                       | 14 250<br>14 250   |
| LATITUDE 47 46<br>LCNGITUDE 78 19  |            |            |          | 1941<br>1941<br>1949                         | DEW<br>DEW<br>DEW               | RF<br>RF<br>RF             | 112<br>112<br>112                      | 68<br>68<br>68                                | 16 000<br>16 000<br>16 000                               | 1941<br>1949   | CWES                                 | 13800<br>13800                       | 14 250<br>14 250<br>14 250   |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOW-DI                              | BIT ANNU   | EL MOYEN - | 9 075    |  |                                 |                            |  |   |  |  |                                      |                                      | 57 000   |

|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 111 1110                             |
|--|------------|-------------|-----------------|--------------------------------------|---------------------------------|----------------------|---------------------------------|---------------------------------|--|------------------------------|----------------------|----------------------------------|--------------------------------------|
|  | OPERATIN   | G HEADS     |                 | MAIN -                               | TURBINES                        |                      |                                 |                                 |  | MAIN C                       | GENERATO             | DRS                              |                                      |
|  | HAUTEUR    | DE CHUTE    |                 | TURBI                                | NES PRIN                        | CIPALES              |                                 |                                 |  | GENERA                       | TEURS 1              | PRINCIPA                         | ıχ                                   |
|  | MAXIMUM    | MINIMUM     | NORMAL          | YEAR<br>MANUF                        | AND                             | RUNNER               | RPM                             | HEAD                            | CAPACITY                                       | YEAR A                       | ND<br>CTURER         | VOLTS                            | CAPACITY                             |
|  | MAXIMUM    | MUMINIM     | NORMALE         |                                      |                                 | TURBINE              | T/MN                            | CHUTE                           | CAPACITE                                       | A NNEE<br>FABRIC             |                      | VOLTS                            | CAPACITE                             |
|  |            | .FT-PI      | • • • • • • • • |                                      |                                 |                      |                                 | FT-PI                           | HP   |                              |                      |                                  | K₩                                   |
| RAPIDE BLANC   | 114        | 81          | 108             | 1934                                 | IPM                             | RF                   | 109                             | 108                             | 40 000   | 1934                         | CWES                 | 11000                            | 30 600                               |
| LATITUDE 47 48 LONGITUDE 72 59 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-DE | BTT ANNUE  | I. MOYEN -  | 12 607          | 1934<br>1934<br>1934<br>1943<br>1955 | IPM<br>IPM<br>IPM<br>IPM<br>DEW | RF<br>RF<br>RF<br>RF | 109<br>109<br>109<br>109<br>109 | 108<br>108<br>108<br>108<br>111 | 40 000<br>40 000<br>40 000<br>40 000<br>44 500 | 1934<br>1934<br>1934<br>1943 | CWES<br>CWES<br>CWES | 11000<br>11000<br>11000<br>11000 | 30 600<br>30 600<br>30 600<br>30 600 |
|  |            | 2 110 1 211 | 72 007          | 1333                                 | D2.4                            | I/L                  | 109                             | 111                             | 44 300   | 1955                         | ASEA                 | 11000                            | 30 600                               |
|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 183 600                              |
| RAPIDE DES ILES  | 97         | 85          | 88              | 1966                                 | DEW                             | RF                   | 95                              | 86                              | 50 000   | 1966                         | CWES                 | 13800                            | <b>3</b> 6 630                       |
| LATITUDE 47 35 LCNGITUDE 78 21 RIVIERE OUTAOUAIS                         |            |             |                 | 1967<br>1967<br>1973                 | DEW<br>DEW<br>DEW               | RF<br>RF             | 95<br>95<br>95                  | 86<br>86<br>86                  | 50 000<br>50 000<br>50 000                     | 1967<br>1967<br>1973         | CWES<br>CWES         | 13800<br>13800<br>13800          | 36 630<br>36 630<br>36 630           |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -   | 16 350          |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 146 520                              |
| RAPIDE FARMERS   | 67         | 60          | 65              | 1927                                 | DEW                             | RF                   | 90                              | 66                              | 24 000   | 1927                         | CCE                  | 6600                             | 40 405                               |
| LATITUDE 45 30<br>LONGITUDE 75 47  |            |             | 03              | 1927<br>1927<br>1929                 | DEW<br>DEW<br>DEW               | RF<br>RF             | 90<br>90<br>90                  | 66<br>66                        | 24 000<br>24 000<br>24 000                     | 1927<br>1927<br>1929         | CGE<br>CGE<br>CGE    | 6600<br>6600<br>6600             | 19 125<br>20 000<br>20 000<br>20 000 |
| RIVIERE GATINEAU<br>AVERAGE ANNUAL FLOW-DE                               | BIT ANNUE  | L MOYEN -   | 13 949          | 1947                                 | DEW                             | RF                   | 90                              | 66                              | 24 000   | 1947                         | CGE                  | 6600                             | 19 125                               |
|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 98 250                               |
| RAPIDE-DES-QUINZE  | 95         | <b>7</b> 8  | 86              | 1923                                 | DEW                             | RF                   | 187                             | 90                              | 10 000   | 1923                         | ASEA                 | 11000                            | 8 000                                |
| LATITUDE 47 35   |            |             |                 | 1923<br>1928                         | DEW<br>DEW                      | RF<br>RF             | 187<br>167                      | 90<br>90                        | 10 000<br>10 000                               | 1923<br>1928                 | ASEA<br>ASEA         | 11000<br>11000                   | 8 000<br>10 800                      |
| LONGITUDE 79 18<br>RIVIERE OUTAOUAIS                                     |            |             |                 | 1928<br>1951                         | CAC                             | RF<br>RF             | 167<br>107                      | 90<br>90                        | 10 000<br>34 500                               | 1928<br>1951                 | ASEA<br>CGE          | 11000<br>11000                   | 10 800<br>26 000                     |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL | MOYEN -     | 13 102          | 1970                                 | CAC                             | RF                   | 106                             | 90                              | 34 500   | 1970                         | CGE                  | 13200                            | 26 000                               |
|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 89 600                               |
| FAWDON   | 54         | 44          | 51              | 1928                                 | DEW                             | RPF                  | 300                             | 46                              | 2 300  | 1928                         | ASEA                 | 6600                             | . 1 720                              |
| LATITUDE 46 03 LONGITUDE 73 44 RIVIERE OUAREAU AVERAGE ANNUAL FLOW-DER   | DTG LANGUE | MO          |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 1 720                                |
| AADUAGE KUNORE PROW-DE   | DII WWWEI  | , moien -   | 494             |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  |                                      |
| RIVIERE DES PRAIRIES   | 26         | 21          | 24              | 1929                                 | DEW                             | RP                   | 86                              | 26                              | 8 800  | 1929                         | CGE                  | 12000                            | 7 500                                |
| LATITUDE 45 35<br>LONGITUDE 73 39  |            |             |                 | 1929<br>1929                         | DEW<br>CAC                      | RP<br>RP             | 86<br>86                        | 26<br>26                        | 8 800<br>12 000                                | 1929<br>1929                 | CGE                  | 12000<br>12000                   | 7 500<br>7 500                       |
| BIVIERE DES PRAIRIES   |            |             |                 | 1929<br>1930                         | CAC<br>DEW                      | RP<br>RP             | 86<br>86                        | 26<br>26                        | 12 000<br>8 800                                | 1929<br>1930                 | CGE                  | 12000<br>12000                   | 7 500<br>7 500                       |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL | MOYEN -     | 41 424          | 1930                                 | CAC                             | RP                   | 86                              | 26                              | 12 000   | 1930                         | CGE                  | 12000                            | 7 500                                |
|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 45 000                               |
| SEPT CHUTES  | 408        | 400         | 404             | 1916                                 | AC                              | RF                   | 630                             | 409                             | 6 000  | 1916                         | CGE                  | 6600                             | 4 680                                |
| LATITUDE 47 07   |            |             |                 | 1916<br>1916                         | AC<br>AC                        | RF<br>RF             | 630<br>630                      | 409<br>409                      | 6 000  | 1916<br>1916                 | CGE                  | 6600<br>6600                     | 4 680<br>4 680                       |
| RIV STE-ANNE DU N.   |            |             |                 | 1916                                 | AC                              | RF                   | 630                             | 409                             | 6 000  | 1916                         | CGE                  | 6600                             | 4 680                                |
| AVERAGE ANNUAL FLOW-DEE  | BIT ANNUEL | MOYEN -     | 777             |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 18 720                               |
| SHAWINIGAN #2  | 150        | 141         | 145             | 1911<br>1911                         | IPM<br>IPM                      | RF<br>RF             | 225<br>225                      | 145                             | 18 500   | 1911                         | CWES                 | 6600                             | 14 000                               |
| LATITUDE 46 32<br>LONGITUDE 72 46  |            |             |                 | 1913                                 | IPM<br>IPM                      | RF<br>RF             | 225<br>225<br>225               | 145<br>145<br>145               | 18 500<br>18 500                               | 1911<br>1913                 | CWES                 | 6600<br>6600                     | 14 000<br>15 000                     |
| RIVIERE SI-MAURICE<br>AVERAGE ANNUAL FLOW-DEE                            | TT ANNUFI  | MOVEN -     | 12 210          | 1914<br>1922                         | IPM                             | RF                   | 225                             | 145                             | 18 500<br>18 500                               | 1914<br>1914                 | CWES<br>CWES         | 6600<br>6600                     | 15 000<br>15 000                     |
| THE THE PERSON DEL   | - L MANOSE | HOLDI -     | 12 213          | 1928<br>1929                         | IPM<br>IPM                      | RF<br>RF             | 138<br>138                      | 145<br>145                      | 43 000<br>43 000                               | 1922<br>1928                 | CGE                  | 11000<br>11000                   | <b>30</b> 000<br><b>30</b> 000       |
|  |            |             |                 | 1929                                 | IPM                             | RF                   | 138                             | 145                             | 43 000   | 1929                         | CGE                  | 11000                            | 30 000                               |
|  |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 163 000                              |
| SHAWINIGAN #3  | 150        | 141         | 145             | 1948                                 | DEW                             | RF                   | 120                             | 145                             | 65 000   | 1948                         | CGE                  | 13800                            | 50 000                               |
| LATITUDE 46 32   |            |             |                 | 1949<br>1949                         | DEW<br>DEW                      | RF<br>RF             | 120<br>120                      | 145<br>145                      | 65 000<br>65 000                               | 1949<br>1949                 | CGE                  | 13800<br>13800                   | 50 000<br>50 000                     |
| LONGITUDE 72 46 RIVIERE SI-MAURICE                                       |            |             |                 |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | 150 000                              |
| AVERAGE ANNUAL FLOW-DEB  | IT ANNUEL  | MOYEN -     | 20 836          |                                      |                                 |                      |                                 |                                 |  |                              |                      |                                  | . 50 000                             |

AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -

990

HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET MAXIMUM MINIMUM NORMALE ANNEE ET TURBINE T/MN CHUTE CAPACITE VOLTS CAPACITE FARRICANTS FABRICANTS KW FT-PI HP .........FT-PI...... 1910 2300 752 SHERBROOKE 64 52 54 1910 JB RF 360 1 333 GE 1910 1910 55 55 1 333 2300 752 752 RF 360 1910 GE JM RF 1910 GE LATITUDE 72 54 LCNGITUDE 2 256 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN 565 3 000 ST ALBAN 71 61 70 1927 MVIC RPF 360 64 4 000 1927 CGE 46 42 72 05 3 000 LONGITUDE 72 RIVIERE STE-ANNE AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -1 660 CWES 7 500 7 500 6600 160 153 157 1926 DEW 187 1926 ST NARCISSE 147 1926 DEN RF 187 11 100 1926 CWES 6600 46 33 LATITUDE 15 000 LONGITUDE 72 25 RIVIERE BATISCAN AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 295 850 1921 600 232 1 500 1921 CWES 2300 ST RAPHAEL 238 224 BOVG RF 1921 600 232 1 500 1 500 1921 1921 CWES 2300 850 850 LATITUDE 46 48 BOVG RF 70 45 LONGITUDE 2 550 RIVIERE DU SUD AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -353 15 8 17 8 76 HYDRO-SHEREROOKE 120 13 1 000 1928 CGE 2300 5.80 DRUMMOND 13 11 DEW CGE 2300 1928 MSI RPF 105 400 1928 45 24 LATITUDE 880 LONGITUDE 71 53 RIVIERE MAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -640 475 1930 2300 240 450 40 CGE 42 1930 EUSTIS 45 39 SMS RF 240 45 18 71 53 LATITUDE LONGITUDE RIVIERE COATICOOK AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -270 2400 FRONTENAC 42 38 40 1917 1917 BO VG RF 300 38 1 450 1 450 CGE 38 1917 CGE 2400 800 300 BOVG RF 45 24 71 54 LATITUDE 1 600 LONGITUDE RIVIERE MAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -640 180 1 100 1 100 1959 CGE 2400 720 720 23 1926 DEW 24 PATON 22 1960 CGE 2400 1926 DEW RPF 180 LATITUDE 45 24 71 54 1 440 LONGITUDE RIVIERE MAGOG AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -640 CWES 6600 940 180 1911 1911 30 ROCK FOREST 34 30 33 SMS RP 180 30 1 500 1911 CWES 6600 940 45 20 72 00 LATITUDE 1 880 LONGITUDE RIVIERE MAGOG AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -640 1 040 1 700 1920 CWES 2200 225 30 WEEDON 32 30 31 1920 BO VG RF 30 29 1 700 1 700 CWES 2200 2400 1 040 1920 BOVG RF 1926 CGE 1926 BO VG RF 225 LATITUDE LONGITUDE 71 28 3 120 RIVIERE ST-FRANCOIS

| HIDRO   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | пірко                      |
|---|-----------|-----------|---------------|------------------------------|----------------|------------|-------------------|-------------------|----------------------------|----------------------|----------------|-------------------------|----------------------------|
|   | OPERATIN  | G HEADS   |               | MAIN                         | TURBINES       |            |                   |                   |                            | MAIN G               | ENERATO        | RS                      |                            |
|   | HAUTEUR   | DE CHUTE  |               |                              | NES PRIN       | CIPALES    |                   |                   |                            |                      | TEURS P        | RINCIPAU                | X                          |
|   | MAXIMUM   | MINIMUM   | NORMAL        | Y E A R<br>M A N UF          | AND<br>ACTURER | RUNNER     | RPM               | HEAD              | CAPACITY                   | YEAR A<br>MANUPA     | ND<br>CTURER   | VOLTS -                 | CAPACITY                   |
|   | MUMIKAM   | MINIMUM   | NORMALE       | ANNEE<br>FABRI               |                | TURBINE    | T/MN              | CHUTE             | CAPACITE                   | ANNEE<br>FABRIC      |                | VOLTS                   | CAPACITE                   |
|   |           | .FT-PI    |               |                              |                |            |                   | PT-PI             | HР                         |                      |                |                         | KW                         |
| WESTBURY  | 32        | 30        | 32            | 1928<br>1928                 | DEW            | RPF<br>RPF | 150<br>150        | 28<br>28          | 2 900<br>2 900             | 1928<br>1928         | CGE            | 2300<br>2300            | 2 000                      |
| LATITUDE 45 31 LONGITUDE 71 37 RIVIERE ST-FRANCOIS AVERAGE ANNUAL PLOW-DE | BIT ANNUE | L MOYEN - | 1 450         | 1920                         | DEW            | RFF        | 130               | 20                | 2 300                      | 1320                 | CGE            | 2300                    | 4 000                      |
|   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | 13 160                     |
| IRON ORE CO OF CANADA   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| STE MARGUERITE  | 125       | 87        | 100           | 1954<br>1954                 | CAC            | RF<br>RF   | 200<br>200        | 100<br>100        | 12 000<br>12 000           | 1954<br>1954         | CGE            | 13800<br>13800          | 8 800<br>8 800             |
| LATITUDE 50 13 LCNGITUDE 66 40 PIV. STE MARGUERITE                        |           |           |               |                              |                | •••        | 200               |                   |                            | ,,,,,                | 002            | ,,,,,,                  | 17 600                     |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | <b>1 7</b> 50 |                              |                |            |                   |                   |                            |                      |                |                         | 17 600                     |
| JONQUIERE VILLE DE  |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| JONQUIERE #1  | 47        |           | 47            | 1924<br>1948                 | WH<br>SMS      | RP<br>RP   | 300<br>257        | 42<br>47          | 1 800<br>4 030             | 1924<br>1948         | CGE            | 2300<br>2300            | 1 280<br>2 8 12            |
| LATITUDE 48 25 LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 800           | 1340                         | 5.15           | ME         | 231               | 7,                | 4 030                      | 1340                 | 200            | 2300                    | 4 092                      |
|   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | 4 092                      |
| LA CIE HYDROELECT MANIC   | OUAGAN    |           |               |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| MCCORMICK DAM   | 123       | 122       | 122           | 1951<br>1952                 | SMS            | RF<br>RF   | 112<br>112        | 124<br>124        | 56 200<br>56 200           | 1951<br>1952         | GE<br>GE       | 13800<br>13800          | 35 625<br>35 625           |
| LATITUDE 49 12 LONGITUDE 68 20 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-DE | DTM ANNUD | I MOVEN - | 24 000        | 1957<br>1958<br>1958<br>1965 | AC<br>AC<br>AC | RF<br>RF   | 112<br>112<br>112 | 124<br>124<br>124 | 60 000<br>60 000<br>60 000 | 1957<br>1958<br>1958 | GE<br>GE<br>GE | 13800<br>13800<br>13800 | 40 000<br>40 000<br>40 000 |
| NINGS ANNOUS TOOK SE  | DII ANNOD | P HOLLIA  | 24 000        | 1965                         | AC             | RF<br>RF   | 100<br>100        | 120<br>120        | 80 000<br>80 000           | 1965<br>1965         | GE<br>GE       | 13800<br>13800          | 56 250<br>56 250           |
|   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | 303 750                    |
|   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | 3 03 750                   |
| Là CIE PRICE LTEE   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| ADAM CUNNINGHAM   | 47        | 43        | 45            | 1953                         | CAC            | RP         | 180               | 45                | 9 500                      | 1953                 | CGE            | 6900                    | 6 375                      |
| LATITUDE 48 40 LONGITUDE 71 10 LAC BROCHET                                |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         | 6 375                      |
| AVERAGE ANNUAL PLOW-DE  | BII ANNUE | L MOYEN - | 1 800         |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| CHICOUTIMI  | 72        | 65        | 70            | 1923                         | DEW            | RF         | 129               | 72                | 11 000                     | 1923                 | CWES           | 6600                    | 9 900                      |
| LATITUDE 48 25 LCNGITUDE 71 03 RIVIERE CHICOUTIMI AVERAGE ANNUAL PLOW-DE  | BIT ANNUE | L MOYEN - | 1 600         |                              |                |            |                   |                   |                            |                      |                |                         | 9 900                      |
|   |           |           |               |                              |                |            |                   |                   |                            |                      |                |                         |                            |
| CHUTE AUX GALETS  | 102       | 97        | 101           | 1921<br>1921                 | SMS<br>SMS     | RF<br>RF   | 189<br>189        | 101<br>101        | 8 820<br>8 820             | 1921<br>1921         | CGE<br>CGE     | 6600<br>6600            | 6 800<br>6 800             |
| LATITUDE 48 40 LONGITUDE 71 11 RIVIERE SHIPSHAW AVERAGE ANNUAL PLOW-DE    | BIT ANNUE | L MOYEN - | 1 800         |                              |                |            |                   |                   |                            |                      |                |                         | 13 600                     |
| JIM GRAY  | 338       | 325       | 336           | 1953                         | CAC            | RF         | 277               | 338               | 35 000                     | 1953                 | CWES           | 13800                   | 25 500                     |
| LATITUDE 48 42 LONGITUDE 71 10 LAC LAMOTHE                                | DIM ANNO  | MOVE      | 4             | 1953                         | CAC            | RF         | 277               | 338               | 35 000                     | 1953                 | CWES           | 13800                   | 25 500<br>51 000           |
| AVERAGE ANNUAL PLOW-DE  | DIT ANNUE | L MOYEN - | 1 800         |                              |                |            |                   |                   |                            |                      |                |                         |                            |

| HYDRO  |                   |           |         |                      |                   |                   |            |            |                            |              |           |                | HYDRO            |
|--|-------------------|-----------|---------|----------------------|-------------------|-------------------|------------|------------|----------------------------|--------------|-----------|----------------|------------------|
|  | OPERATIN          | G HEADS   |         | MAIN :               | TURBINES          |                   |            |            |                            | MAIN GI      | ENERATO   | RS             |                  |
|  | HAUTEUR           | DE CHUTE  |         | TURBI                | NES PRIN          | CIPALES           |            |            |                            | GENERA:      | TEURS P   | RINCIPAU       | X                |
|  | MUMIKAM           | MINIMUM   | NORMAL  | YEAR MANUF           | AND<br>ACTURER    | RUNNER            | RPM        | HEAD       | CAPACITY                   | YEAR AI      |           | VOLTS          | CAPACITY         |
|  | MAXIMUM           | MINIMUM   | NORMALE | ANNEE                |                   | TURBINE           | T/MN       | CHUTE      | CAPACITE                   | ANNEE :      |           | VOLTS          | CAPACITE         |
|  |                   | .FT-PI    |         |                      |                   |                   |            | FT-PI      | HР                         |              |           |                | KW               |
| JCNQUIERE MILL   |                   |           | 67      | 1916<br>1916         | SMS<br>SMS        | RF<br>RF          | 240<br>240 | 67<br>67   | 1 800<br>1 625             | 1926<br>1942 | CGE<br>EE | 6600<br>6600   | 1 200<br>1 200   |
| LATITUDE 48 25 LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL FLOW-DE | BIT ANNUE         | L MOYEN - | 800     | 1310                 | 5115              | A1.5              | 240        | 0,         | 1 023                      | 1342         | 22        | 0000           | 2 400            |
| KENOGAMI   | 265               | 262       | 264     | 1912                 | ACB               | RF                | 600        | 264        | 3 350                      | 1912         | CWES      | 6600           | 2 345            |
| LATITUDE 48 25<br>LONGITUDE 71 15  |                   |           |         | 1912                 | ACB               | RF                | 600        | 264        | 3 350                      | 1912         | CWES      | 6600           | 2 345<br>4 690   |
| RIVIERE AUX SABLES<br>AVERAGE ANNUAL FLOW-DE                             | BIT ANNUE         | L MOYEN - | 800     |                      |                   |                   |            |            |                            |              |           |                |                  |
| MURDOCK WILLSON  | 270               | 256       | 266     | 1957                 | JCHN              | RF                | 180        | 263        | 82 000                     | 1957         | CWES      | 13800          | 51 000           |
| LATITUDE 48 27<br>LONGITUDE 70 14<br>RIVIERE SHIPSHAW                    | D.7. m            |           | 4 000   |                      |                   |                   |            |            |                            |              |           |                | 51 000           |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE         | I MOYEN - | 1 800   |                      |                   |                   |            |            |                            |              |           |                | 138 965          |
| MAC LAREN QUEBEC POWER   | CO                |           |         |                      |                   |                   |            |            |                            |              |           |                |                  |
| HIGH FALLS   | 181               | 173       | 177     | 1929                 | MSI               | RF                | 180        | 180        | 30 000                     | 1929         | CWES      | 13200          | 21 250           |
| LATITUDE 45 47   |                   |           |         | 1929<br>1929         | MSI               | RF<br>RF          | 180<br>180 | 180<br>180 | 30 000<br>30 000<br>32 500 | 1929<br>1929 | CWES      | 13200<br>13200 | 21 250<br>21 250 |
| LONGITUDE 75 38 BIVIERE DU LIEVRE AVERAGE ANNUAL PLOW-DE                 | BIT ANNUE         | L MOYEN - | 4 200   | 1933                 | CAC               | RF                | 180        | 180        | 32 300                     | 1933         | CWES      | 13200          | 21 250<br>85 000 |
| MASSON   | 193               | 187       | 191     | 1933                 | CAC               | RF                | 167        | 185        | 34 000                     | 1933         | CWES      | 13200          | 23 800           |
| LATITUDE 45 34   |                   |           |         | 1933<br>1933         | CAC               | RF<br>RF          | 167<br>167 | 185<br>185 | 34 000<br>34 000           | 1933<br>1933 | CWES      | 13200<br>13200 | 23 800<br>23 800 |
| LONGITUDE 75 20<br>RIVIERE DU LIEVRE                                     | D.T.M. 1.11.11.11 | * MOVEN   | # F00   | 1933                 | CAC               | RF                | 167        | 185        | 34 000                     | 1933         | CWES      | 13200          | 23 800<br>95 200 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L MOIEN - | 4 500   |                      |                   |                   |            |            |                            |              |           |                | 180 200          |
| MAGOG CITE DE  |                   |           |         |                      |                   |                   |            |            |                            |              |           |                |                  |
| MAGOG  |                   |           | 22      | 1911<br>1911         | SGE               | IP<br>IP          | 150<br>150 | 21<br>21   | 835<br>835                 | 1911<br>1911 | SGE       | 2400<br>2400   | 470<br>470       |
| LATITUDE 45 16<br>LONGITUDE 72 07  |                   |           |         | 1311                 | 202               |                   | , , ,      |            |                            | .,,,,        |           |                | 940              |
| LAC MEMPHREMAGOG<br>AVERAGE ANNUAL PLOW-DE                               | BIT ANNUE         | L MOYEN - | 400     |                      |                   |                   |            |            |                            |              |           |                |                  |
|  |                   |           |         |                      |                   |                   |            |            |                            |              |           |                | 940              |
| OTTAWA VALLEY POWER CO   |                   |           |         |                      |                   |                   |            |            |                            |              |           |                |                  |
| CHATS FALLS  | 54                | 44        | 52      | 1932                 | DEW               | RPF               | 120<br>120 | 51<br>51   | 32 000<br>32 000           | 1932<br>1932 | CWES      | 13800<br>13800 | 24 000<br>24 000 |
| LATITUDE 45 28<br>LONGITUDE 76 15  |                   |           |         | 1932<br>1932<br>1932 | DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF | 120<br>120 | 51<br>51   | 32 000<br>32 000           | 1932<br>1932 | CWES      | 13800          | 24 000<br>24 000 |
| OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                                      | BIT ANNUE         | L MOYEN - | 30 600  |                      |                   |                   |            |            |                            |              |           |                | 96 000           |
|  |                   |           |         |                      |                   |                   |            |            |                            |              |           |                | 96 000           |
| PAPIER JOURNAL DOMTAR L  | TEE               |           |         |                      |                   |                   |            |            |                            |              |           |                |                  |
| BIRDS  | 27                | 25        | 27      | 1937                 | DEW               | RP                | 180        | 27         | 2 250                      | 1937         | WEST      | 600            | 1 920            |
| LATITUDE 46 44 LONGITUDE 71 42 RIV. JACQUES CARTIER                      | DIM               | T HOTTON  | 000     |                      |                   |                   |            |            |                            |              |           |                | 1 920            |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE         | L HOYEN - | 880     |                      |                   |                   |            |            |                            |              |           |                |                  |

|  | OPERATIN   | G HEADS   |         | MAIN '          | TURBINES       |          |            |              |                       | MAIN G               | ENERATO        | RS                   |                   |
|--|--|-----------|---------|-----------------|----------------|----------|------------|--------------|-----------------------|----------------------|----------------|----------------------|-------------------|
|  | HAUTEUR  | DE CHUTE  |         | TURBI           | NES PRIN       | CIPALES  |            |              |                       | GENERA               | TEURS P        | RINCIPAU             | х                 |
|  | MAXIMUM  | MINIMUM   | NORMAL  | YEAR .          | AND<br>ACTURER | RUNNER   | RPM        | HEAD         | CAPACITY              | YEAR A<br>MANUFA     | ND<br>CTURER   | VOLTS                | CAPACITY          |
|  | MAXIMUM  | MINIMUM   | NORMALE | ANNEE<br>FABRIC |                | TURBI,NE | T/MN       | CHUTE        | CAPACITE              | ANNEE<br>FABRIC      |                | VOLTS                | CAPACITE          |
|  |  | .FT-PI    |         |                 |                |          |            | FT-PI        | HP                    |                      |                |                      | KW                |
| DONNACONA  | 60   | 56        | 59      | 1960            | SMS            | RF       | 240        | 60           | 1 200                 | 1960                 | WEST           | 2200                 | 1 200             |
| LATITUDE 46 41 LONGITUDE 71 45 RIV. JACQUES CARTIER AVERAGE ANNUAL PLOW-DE | BIT ANNUE  | r goaen - | 650     | 1962            | SMS            | RF       | 240        | 60           | 1 200                 | 1962                 | WEST           | 2200                 | 1 200<br>2 400    |
| MAC DOUGALL  | 59   | 55        | 57      | 1925            | SMS            | RF       | 240        | 55           | 1 900                 | 1925                 | WEST           | 2200                 | 1 200             |
| LATITUDE 46 45   | 7,7  | 33        | 3,      | 1927            | SMS            | RF       | 240        | 55           | 1 900                 | 1927                 | WEST           | 2200                 | 1 200             |
| LONGITUDE 71 42 RIV. JACQUES CARTIER AVERAGE ANNUAL FLOW-DE                | BIT ANNUE:   | I MOYEN - | 800     |                 |                |          |            |              |                       |                      |                |                      | 2 400             |
|  |  |           |         |                 |                |          |            |              |                       |                      |                |                      | 6 720             |
| PEMBBOKE ELECTRIC LIGHT  | CO 7MD   |           |         |                 |                |          |            |              |                       |                      |                |                      |                   |
| W R BEATTY   | 132  | 126       | 129     | 1917            | BO∇G           | RF       | 514        | 129          | 1 800                 | 1917                 | WEST           | 2500                 | 1 250             |
| LATITUDE 45 55   | 102  | 120       | 123     | 1940<br>1944    | JL<br>SMS      | RP<br>RF | 514<br>514 | 129<br>129   | 2 250<br>2 500        | 1940<br>1944         | WEST<br>WEST   | 2500<br>2500<br>2500 | 1 530<br>1 800    |
| LONGITUDE 76 55<br>RIVIERE NOIRE   |  |           |         | 1950<br>1951    | JL<br>JL       | RF<br>RF | 360<br>360 | 129<br>129   | 3 000<br>3 000        | 1950<br>1951         | WEST           | 2500<br>2500         | 2 250<br>2 250    |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 900     |                 |                |          |            |              |                       |                      |                |                      | 9 080             |
|  |  |           |         |                 |                |          |            |              |                       |                      |                |                      | 9 080             |
| DI ACACE DE OBLIENTUS IM   | n n  |           |         |                 |                |          |            |              |                       |                      |                |                      |                   |
| PLACAGE DE BELLERIVE LT MONT LAURIER                                       | 22   | 14        | 21      | 1937            | LEIT           | RF       | 100        | 22           | 650                   | 1027                 | C.D.           | 211.00               | 5.60              |
| LATITUDE 46 34   | 22   | 17        | 21      | 1951<br>1951    | DB<br>DB       | RF<br>RF | 180<br>180 | 22 22        | 650<br>1 500<br>1 500 | 1937<br>1951<br>1951 | GE<br>GE<br>GE | 2400<br>2400<br>2400 | 560<br>900<br>900 |
| LONGITUDE 75 30 RIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DE                   | BIT ANNUEI   | L MOYEN - |         |                 |                |          |            |              |                       |                      | 02             | 2100                 | 2 360             |
|  |  |           |         |                 |                |          |            |              |                       |                      |                |                      | 2 360             |
| REED POWER CORP  |  |           |         |                 |                |          |            |              |                       |                      |                |                      |                   |
| FORESTVILLE  | 66   | 58        | 62      | 1954            | CBAR           | DE       | E 4 11     | (7           | 4 200                 | 4054                 |                | 0200                 | 4 000             |
| LATITUDE 48 44   |  | 30        | 02      | 1934            | CDAK           | RF       | 514        | 67           | 1 300                 | 1954                 | EE             | 2300                 | 1 000             |
| LONGITUDE 69 04 RIV. SAULT AU COCHON AVERAGE ANNUAL FLOW-DE                | BIT ANNUEI   | . MOYEN - | 200     |                 |                |          |            |              |                       |                      |                |                      | 1 000             |
|  |  |           |         |                 |                |          |            |              |                       |                      |                |                      | 1 000             |
| RIVIERE-DU-LOUP CITE DE  |  |           |         |                 |                |          |            |              |                       |                      |                |                      |                   |
| RIVIERE-DO-LOUP  | 107  | 104       | 105     |                 |                |          |            | 100          |                       | 1929                 | WEST           | 2300                 | 640               |
| LATITUDE 47 46 LONGITUDE 69 32 RIVIERE-DU-LOUP                             | O.T. O. B. N. N. W. D. W | . 40****  | 050     | 1949            | CAIC           | RF       | 400        | 100          | 1 900                 | 1949                 | CGE            | 2300                 | 1 200<br>1 840    |
| AVERAGE ANNUAL FLOW-DE   | DIT ANNUEL   | BUIEN -   | 250     |                 |                |          |            |              |                       |                      |                |                      | 1 840             |
| SMELTER POWER CORP   |  |           |         |                 |                |          |            |              |                       |                      |                |                      |                   |
| CHICOUTIMI   | 275  | 270       | 273     | 1956            | SMS            | RF       | 257        | 2 <b>7</b> 3 | 42 000                | 1953                 | GE             | 13800                | 32 000            |
| LATITUDE 48 25 LONGITUDE 71 04 RIVIERE CHICOUTIMI                          |  |           |         |                 |                |          | 23,        | 2,0          | 12 000                | ,,,,,                | 0.7            | 13000                | 32 000            |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL   | MOYEN -   | 1 200   |                 |                |          |            |              |                       |                      |                |                      |                   |

OMPTO.

| HYDRO   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | HYDRO  |
|---|-----------|-------------|---------|--------------------------------------|--------------------------|----------------------|---------------------------------|---------------------------------|--|--------------------------------------|------------------------------|---|--|
|   | OPERATIN  | IG HEADS    |         | MAIN 7                               | CURBINES                 |                      |                                 |                                 |  | MAIN GE                              | NERATO                       | RS  |  |
|   | HAUTEUR   | DE CHUTE    |         | TURBI                                | NES PRINC                | CIPALES              |                                 |                                 |  | GENERAT                              | EURS P                       | RINCIPAU                                  | K.   |
|   | MAXIMUM   | MINIMUM     | NORMAL  | YEAR I                               | AND<br>ACTURER           | RUNNER               | RPM                             | HEAD                            | CAPACITY                                       | YEAR AN MANUFAC                      |                              | VOLTS                                     | CAPACITY                                       |
|   | MUMIXAM   | MUMINIM     | NORMALE | ANNEE                                | ET                       | TURBINE              | T/MN                            | CHUTE                           | CAPACITE                                       | ANNEE FABRICA                        |                              | VOLTS                                     | CAPACITE                                       |
|   |           | .FT-P1      |         |                                      |                          |                      |                                 | FT-PI                           | HР   |                                      |                              |   | KW   |
| SOC D'ELECT ET DE CHIMI   | E ALCAN L | TEE         |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   |  |
| CHUTE & CARCN  LATITUDE 48 25  LONGITUDE 71 15                          | 165       | 156         | 160     | 1931<br>1931<br>1932<br>1934         | SMS<br>SMS<br>SMS<br>SMS | RF<br>RF<br>RF       | 120<br>120<br>120<br>120        | 160<br>160<br>160<br>160        | 75 000<br>75 000<br>75 000<br>75 000           | 1931<br>1931<br>1932<br>1932         | CWES<br>CWES<br>CWES         | 13200<br>13200<br>13200<br>13200          | 45 000<br>45 000<br>45 000<br>45 000           |
| RIVIERE SAGUENAY<br>AVERAGE ANNUAL PLOW-DE                              | BIT ANNUE | L MOYEN -   | 3 200   |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 180 000  |
| CHUTE A LA SAVANNE  | 125       | 103         | 114     | 1953<br>1953<br>1953                 | DEW<br>DEW               | RF<br>RF             | 106<br>106<br>106               | 110<br>110<br>110               | 57 000<br>57 000<br>57 000                     | 1953<br>1953<br>1953                 | CGE<br>CGE                   | 13800<br>13800<br>13800                   | 37 450<br>37 450<br>37 450                     |
| LATITUDE 48 49 LCNGITUDE 71 47 RIVIERE PERIBONKA AVERAGE ANNUAL FLOW-DE | BIT ANNUE | : L BOYEN - | 18 500  | 1953<br>1953<br>1953                 | DEW<br>DEW<br>DEW        | RF<br>RF<br>RF       | 106<br>106                      | 110<br>110                      | 57 000<br>57 000<br>57 000                     | 1953<br>1953                         | CGE                          | 13800<br>13800                            | 37 450<br>37 450<br>37 450                     |
| CHUTE DES PASSES  | 650       | 525         | 610     | 1959<br>1959                         | EE<br>EE                 | RF<br>RF             | 200<br>200                      | 540<br>540                      | 200 000 200 000                                | 1959<br>1959                         | CGE                          | 14400                                     | 148 500<br>148 500                             |
| LATITUDE 49 54 LONGITUDE 71 15 RIVIERE PERIBONKA AVERAGE ANNUAL FLOW-DE | BIT ANNUE | cl moyen -  | 10 900  | 1959<br>1960<br>1960                 | EE<br>EE<br>EE           | RF<br>RF<br>RF       | 200<br>200<br>200<br>200        | 540<br>540<br>540               | 200 000<br>200 000<br>200 000                  | 1959<br>1960<br>1960                 | CGE<br>CGE<br>CGE            | 14400<br>14400<br>14400                   | 148 500<br>148 500<br>148 500                  |
|   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 742 500  |
| CHUTE DU CIABLE   | 113       | 87          | 106     | 1952<br>1952<br>1952                 | CAC                      | RF<br>RF<br>RF       | 106<br>106<br>106               | 110<br>110<br>110               | 55 000<br>55 000<br>55 000                     | 1952<br>1952<br>1952                 | CWES<br>CWES<br>CWES         | 13800<br>13800<br>13800                   | 37 450<br>37 450<br>37 450                     |
| LATITUDE 48 47 LONGITUDE 71 42 RIVIERE PERIBONKA AVERAGE ANNUAL PLOW-DE | BIT ANNUE | :L MOYEN -  | 17 960  | 1952<br>1952<br>1952                 | CAC<br>CAC<br>CAC        | RF<br>RP             | 106<br>106                      | 110<br>110                      | 55 000<br>55 000                               | 1952<br>1952                         | CWES                         | 13800<br>13800                            | 37 450<br>37 450<br>187 250                    |
| ISLE MALIGNE  | 110       | 90          | 105     | 1925<br>1925                         | CAC                      | RF                   | 112<br>112                      | 110<br>110                      | 45 000<br>45 000                               | 1925<br>1925                         | CWES                         | 13200<br>13200                            | 28 000<br>28 000                               |
| LATITUDE 48 35<br>LCNGITUDE 71 38<br>LAC ST-JEAN                        |           |             |         | 1925<br>1925<br>1925                 | CAC<br>CAC<br>CAC        | RF<br>RF             | 112<br>112<br>112               | 110<br>110<br>110               | 45 000<br>45 000<br>45 000                     | 1925<br>1925<br>1925                 | CWES<br>CWES<br>CWES         | 13200<br>13200<br>13200                   | 28 000<br>28 000<br>28 000                     |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | EL MOYEN -  | 38 300  | 1925<br>1925<br>1925<br>1926<br>1926 | CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF<br>RF | 112<br>112<br>112<br>112<br>112 | 110<br>110<br>110<br>110<br>110 | 45 000<br>45 000<br>45 000<br>45 000<br>45 000 | 1925<br>1925<br>1925<br>1926<br>1926 | CWES<br>CWES<br>CWES<br>CWES | 13200<br>13200<br>13200<br>13200<br>13200 | 28 000<br>28 000<br>28 000<br>28 000<br>28 000 |
|   |           |             |         | 1928<br>1937                         | CAC                      | RF<br>RF             | 112<br>112                      | 110                             | 45 000<br>45 000                               | 1928<br>1937                         | CWES                         | 13200<br>13200                            | 28 000<br>28 000                               |
|   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 3 36 000                                       |
| SHIPSHAW  | 213       | 202         | 208     | 1942<br>1942                         | AC<br>AC                 | RF<br>RF             | 129<br>129                      | 208<br>208                      | 101 000  | 1942<br>1942                         | CGE<br>CWES                  | 13200<br>13200                            | 60 000<br>60 000<br>58 500                     |
| LATITUDE 48 26 LCNGITUDE 71 12 RIVIERE SAGUENAY                         |           | T HOUDY     | #4 200  | 1943<br>1943<br>1943<br>1943         | SMS<br>SMS<br>AC<br>AC   | RF<br>RF<br>RF       | 129<br>129<br>129<br>129        | 208<br>208<br>208<br>208        | 95 000<br>95 000<br>103 000<br>103 000         | 1943<br>1943<br>1943<br>1943         | CWES<br>CWES<br>CGE<br>CWES  | 13200<br>13200<br>13200<br>13200          | 58 500<br>60 000<br>60 000                     |
| AVERAGE ANNUAL FLOW-DE  | DIT ANNUE | L HOLLM     | 41 200  | 1943<br>1943<br>1943<br>1943         | AC<br>AC<br>AC<br>AC     | RF<br>RF<br>RF       | 129<br>129<br>129<br>129        | 208<br>208<br>208<br>208        | 103 000<br>103 000<br>103 000<br>103 000       | 1943<br>1943<br>1943<br>1943         | CGE<br>CWES<br>CGE<br>CWES   | 13200<br>13200<br>13200<br>13200          | 60 000<br>60 000<br>60 000<br>60 000           |
|   |           |             |         | 1943<br>1943                         | SMS                      | RF<br>RF             | 129<br>129                      | 208<br>208                      | 95 000<br>95 000                               | 1943<br>1943                         | CWES                         | 13200<br>13200                            | 60 000<br>60 000                               |
|   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 717 000  |
|   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 2 350 000                                      |
| THE JAMES MAC LAREN CO  | LTD       |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   |  |
| DUFFERIN FALLS  | 64        | 60          | 62      | 1958<br>1959                         | EE<br>EE                 | RPK<br>RPK           | 164<br>164                      | 62<br>62                        | 25 000<br>25 000                               | 1958<br>1959                         | CWES<br>CWES                 | 13200<br>13200                            | 19 125<br>19 125                               |
| LATITUDE 45 36 LONGITUDE 75 25 BIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DE | BIT ANNUE | EL MOYEN -  | - 4 500 |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 38 250   |
|   |           |             |         |                                      |                          |                      |                                 |                                 |  |                                      |                              |   | 38 250   |

QUEBEC, TOTAL 19 091 085

| 11220  |              |           |         |  |  |                                  |   |  |  |  |  |  | HIDRO   |
|--|--------------|-----------|---------|--|--|----------------------------------|---|--|--|--|--|--|---|
|  | OPERATIN     |           |         | -  | TURBINES   |                                  |   |  |  | -  | ENERATO  |  |   |
|  | HAUTEUR      | DE CHUTE  |         | TURBI  | NES PRIN   | CIPALES                          |   |  |  | GENERA   | TEURS P  | RINCIPAT   | tχ  |
|  | MAXIMUM      | MINIMUM   | NORMAL  | Y EAR<br>MANUF   | AND<br>ACTURER   | RUNNER                           | RPM   | HEAD                                   | CAPACITY   | YEAR A<br>MANUFA                                     | ND<br>CTURER   | VOLTS  | CAPACITY  |
|  | -<br>MAXIMUM | MINIMUM   | NORMALE | ANNEE  |  | TURBINE                          | T/MN  | CHUTE                                  | CAPACITE   | ANNEE<br>FABRIC                                      |  | VOLTS  | CAPACITE  |
|  |              | .FT-PI    |         |  |  |                                  |   | FT-PI                                  | HP   |  |  |  | KW  |
| ONTARIO  |              |           |         |  |  |                                  |   |  |  |  |  |  |   |
| ABITIBI-PRICE INC  |              |           |         |  |  |                                  |   |  |  |  |  |  |   |
| IROQUOIS FALLS   | 44           | 28        | 42      | 1949   | HOLY   | RF                               | - 240   | 43                                     | 1 800  | 1949   | CWES   | 12500  | 1 200   |
| LATITUDE 48 46<br>LONGITUDE 80 40<br>ABITIBI RIVER                   |              |           |         | 1949<br>1949<br>1949<br>1949                                 | HOLY<br>SMS<br>SMS<br>SMS                                  | RF<br>RF<br>RF                   | 250<br>240<br>240<br>240                                    | 43<br>43<br>43<br>43                   | 1 800<br>2 400<br>2 400<br>2 400   | 1949<br>1949<br>1949<br>1949                         | CWES<br>CWES<br>CWES   | 12500<br>12500<br>12500<br>12500                         | 1 200<br>2 025<br>2 025<br>2 025<br>2 025   |
| AVERAGE ANNUAL PLOW-DEE  | IT ANNUE     | L MOYEN - | 6 000   | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | SMS<br>SMS<br>NOHB<br>NOHB<br>NOHB<br>NOHB<br>NOHB<br>NOHB | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 240<br>240<br>240<br>240<br>240<br>240<br>240<br>240<br>250 | 43<br>43<br>43<br>43<br>43<br>43<br>43 | 2 400<br>2 400<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200<br>2 200 | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 12500<br>12500<br>600<br>600<br>600<br>600<br>600<br>600 | 2 025<br>2 025<br>1 280<br>1 280<br>1 280<br>1 280<br>1 280<br>1 280<br>1 280<br>21 485 |
| ISLAND FALLS   | 65           | 44        | 62      | 1925   | IPM  | RF                               | 125   | 63                                     | 12 000   | 1925   | CGE  | 12500  | 9 600   |
| LATITUDE 49 32 LONGITUDE 81 23 AEITIBI RIVER AVERAGE ANNUAL FLOW-DEB |              |           | 9 000   | 1925<br>1925<br>1925   | IPM<br>IPM<br>IPM  | RF<br>RF<br>RF                   | 125<br>128<br>128   | 63<br>63<br>63                         | 12 000<br>12 000<br>12 000   | 1925<br>1925<br>1925                                 | CGE<br>CGE<br>CGE  | 12500<br>12500<br>12500                                  | 9 600<br>9 600<br>9 600<br>38 400   |
|  |              |           |         |  |  |                                  |   |  |  |  |  |  |   |
| SMOOTH ROCK FALLS LATITUDE 49 12                                     | 55           | 31        | 48      | 1917<br>1917   | IPM<br>IPM   | RF<br>RF                         | 112<br>112  | 45<br>45                               | 4 500<br>4 500   | 1917<br>1917   | CGE  | 2300<br>2300   | 3 125<br>3 125  |
| LCNGITUDE 81 38 MATTAGAMI RIVER AVERAGE ANNUAL PLOW-DEB              | IT ANNUE:    | L MOYEN - | 1 950   |  |  |                                  |   |  |  |  |  |  | 6 250   |
| TWIN PALLS  LATITUDE 48 45   | 58           | 49        | 55      | 1921<br>1921   | IPM<br>IPM   | RF                               | 128<br>128  | 58<br>58                               | 6 000  | 1921<br>1921   | CWES<br>CWES   | 13200<br>13200   | 4 050<br>4 050  |
| LCNGITUDE 80 35 ABITIBI LAKE AVERAGE ANNUAL FLOW-DEB                 | II ANNUE:    | r boaen - | 4 100   | 1921<br>1921<br>1927   | IPM<br>IPM<br>IPM  | RF<br>RF                         | 128<br>128<br>128   | 58<br>58<br>58                         | 6 000<br>6 000<br>6 000  | 1921<br>1921<br>1927                                 | CWES<br>CWES   | 13200<br>13200<br>13200                                  | 4 050<br>4 050<br>4 050   |
|  |              |           |         |  |  |                                  |   |  |  |  |  |  | 20 250  |
|  |              |           |         |  |  |                                  |   |  |  |  |  |  | 86 385  |
| ALMONTE PUELIC UTILITIES   |              |           |         |  |  |                                  |   |  |  |  |  |  |   |
| ALMONTE  LATITUDE 45 14  LONGITUDE 76 12                             | 30           | 28        | 29      | 1925<br>1928   | CB<br>SMS  | RPF                              | 120<br>257  | 28<br>28                               | 425<br>650   | 1924<br>1928   | EM<br>EE   | 2200<br>2200   | 400<br>440  |
| MISSISSIPPI RIVER<br>AVERAGE ANNUAL PLOW-DEB                         | IT ANNUE     | L MOYEN - | 650     |  |  |                                  |   |  |  |  |  |  | 840   |
| BOISE CASCADE CANADA LTD   |              |           |         |  |  |                                  |   |  |  |  |  |  | 840   |
| CALM LAKE  | 84           | 77        | 82      | 1928   | SMS  | RF                               | 225   | 0.0                                    | 6 400  | 4000   |  |  |   |
| LATITUDE 48 48   |              | • •       | 02      | 1928   | SMS  | RF                               | 225   | 82<br>82                               | 6 400<br>6 400   | 1928<br>1928   | CWES<br>CWES   | 6600<br>6600   | 4 675<br>4 675  |
| LONGITUDE 92 10 CALM LAKE AVERAGE ANNUAL FLOW-DEB                    | IT ANNUE     | L BOYEN - | 1 200   |  |  |                                  |   |  |  |  |  |  | 9 350   |
| FORT FRANCES   | 30           | 20        | 20      | 1055   | CHTC   | 22                               | 202   |  |  |  |  |  |   |
| LATITUDE 48 38   | 30           | 20        | 28      | 1955<br>1955   | CAIC   | RP<br>RP                         | 200   | 29<br>29                               | 2 000  | 1955<br>1955   | CGE<br>CGE   | 6900<br>6900   | 1 600<br>1 600  |
| LONGITUDE 48 38 LONGITUDE 93 20 FAINY RIVER AVERAGE ANNUAL FLOW-DEB: | IT ANNUEI    | . MOYEN - | 4 800   | 1955<br>1955<br>1955<br>1955                                 | CAIC<br>CAIC<br>CAIC                                       | RP<br>RP<br>RP                   | 200<br>200<br>200<br>200                                    | 29<br>29<br>29<br>29                   | 2 000<br>2 000<br>2 000<br>2 000   | 1955<br>1955<br>1955<br>1955                         | CGE<br>CGE<br>CGE  | 6900<br>6900<br>6900                                     | 1 600<br>1 600<br>1 600   |
|  |              |           |         | 1955<br>1955   | CAIC   | RP<br>RP                         | 200   | 29<br>29<br>29                         | 2 000 2 000  | 1955<br>1955<br>1955                                 | CGE  | 6900<br>6900   | 1 600<br>1 600<br>1 600   |
|  |              |           |         |  |  |                                  |   |  |  |  |  |  | 12 800  |

| HYDRO  |                  |                 |             |  |                                 |  |  |  |   |  |                                  |  | HYDRO  |
|--|------------------|-----------------|-------------|--|---------------------------------|--|--|--|---|--|----------------------------------|--|--|
|  | OPERATIN         | G HEADS         |             | MAIN S   | CURBINES                        |  |  |  |   | MAIN GI  | ENERATO                          | RS   |  |
|  | HAUTEUR :        | DE CHUTE        |             | TURBI  | NES PRIN                        | CIPALES                                |  |  |   | GENERA   | TEURS P                          | RINCIPAU   | X  |
|  | MAXIMUM          | MINIMUM         | NORMAL      | YEAR MANUF   | AND<br>ACTURER                  | RUNNER                                 | RPM  | HEAD   | CAPACITY  | YEAR AN  |                                  | VOLTS  | CAPACITY   |
|  | MAXIMUM          | MINIMUM .       | NORMALE     | ANNEE  |                                 | TURBINE                                | T/MN   | CHUTE  | CAPACITE  | ANNEE I  |                                  | VOLTS  | CAPACITE   |
|  |                  | .FT-PI          |             |  |                                 |  |  | PT-PI  | HP  |  |                                  |  | KW   |
| KENORA  LATITUDE 49 45 LCNGITUDE 94 33 LAKE OF THE WOODS AVERAGE ANNUAL FLOW-DE        | 21 BIT ANNUE     | 17<br>L BOYEN - | 4 000       | 1923<br>1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924<br>1924<br>1924 |                                 | RP<br>RP<br>RF<br>RF<br>RF<br>RF<br>RF | 120<br>120<br>120<br>120<br>120<br>120<br>120<br>120<br>120<br>120 | 22<br>22<br>22<br>22<br>22<br>22<br>22<br>22<br>22<br>22<br>22 | 1 200<br>1 200 | 1923<br>1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924<br>1924 | en<br>en<br>en<br>en<br>en<br>en | 2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400 | 1 000<br>1 250<br>1 250<br>1 000<br>1 000<br>1 250<br>1 250<br>1 000<br>1 250<br>1 250 |
|  |                  |                 |             |  |                                 |  |  |  |   |  |                                  |  | 11 500   |
| NCRMAN  LATITUDE 49 45 LONGITUDE 94 34 LAKE OF THE WOODS AVERAGE ANNUAL FLOW-DI        | 22<br>BIT ANNUE  | 18              | 20<br>7 250 | 1925<br>1925<br>1925<br>1925<br>1925   | SMS<br>SMS<br>SMS<br>SMS<br>SMS | RP<br>RP<br>RP<br>RP                   | 120<br>120<br>120<br>120<br>120                                    | 22<br>22<br>22<br>22<br>22<br>22                               | 3 400<br>3 400<br>3 400<br>3 400<br>3 400   | 1925<br>1925<br>1925<br>1925<br>1925                                 | CWES<br>CWES<br>CWES<br>CWES     | 6600<br>6600<br>6600<br>6600                                 | 3 300<br>3 300<br>3 300<br>3 300<br>3 300  |
| STURGEON FALLS   | 65               | 57              | 62          | 1927   | SMS                             | RF                                     | 200  | 62   | 5 000   | 1927   | CWES                             | 6600   | 3 825  |
| LATITUDE 48 42 LONGITUDE 92 15 SPINE RIVER AVERAGE ANNUAL FLOW-D                       | BIT ANNUE        | L MOYEN -       | 1 200       | 1927   | SMS                             | RF                                     | 200  | 62   | 5 000   | 1927   | CWES                             | 6600   | 3 825<br>7 650<br>57 800   |
| BRACEBRIDGE HYDRO  |                  |                 |             |  |                                 |  |  |  |   |  |                                  |  |  |
| ERACEBRIDGE FALLS  LATITUDE 45 03 LONGITUDE 79 19 MUSKOKA RIVER AVERAGE ANNUAL FLOW-DI | 36               | I MOAEN -       | 110         | 1937<br>1957   | CB<br>CB                        | RF<br>RF                               | 400<br>400   | 35<br>35   | 360<br>360  | 1902<br>1905   | CE                               | 4160<br>4160   | 300<br>300<br>600  |
|  |                  |                 |             | 40110  |                                 |  | 360  | 44   | 1 200   | 1948   | CGE                              | 6900   | 800  |
| HIGH FALLS  LATITUDE 45 00  LONGITUDE 79 15  MUSKOKA RIVER  AVERAGE ANNUAL FLOW-D      | 48<br>EBIT ANNUE | L MOYEN -       | 110         | 1948   | CB                              | RF                                     | 300  | **   | 1 200   | 1340   | 000                              | 0300   | 800  |
| WILSONS FALLS  | 34               |                 |             | 1978   | WK                              | RF                                     | 300  | 34   | 750   | 1978   | CGE                              | 4160   | 640  |
| LATITUDE 45 02<br>LONGITUDE 79 19<br>MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-D            | EBIT ANNUE       | L MOYEN -       | - 110       |  |                                 |  |  |  |   |  |                                  |  | 2 040  |
| CAMPBELLFORD TOWN OF   |                  |                 |             |  |                                 |  |  |  |   |  |                                  |  |  |
| CROW BAY   | 28               | 26              | 28          | 1908<br>1912   | ACB<br>SGE                      | RF<br>RF                               | 150<br>120   | 28<br>28   |   | 1908<br>1912   |                                  | 2400<br>2400   | 900<br>1 175   |
| LATITUDE 44 20<br>LONGITUDE 77 46<br>TRENT CANAL<br>AVERAGE ANNUAL PLOW-D              | EBIT ANNUE       | L MOYEN -       |             |  |                                 |  |  |  |   |  |                                  |  | 2 075  |

HYDRO

| HIDRO   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | HIDRO   |
|---|------------|-----------|--------------|--|--------------------------------------|----------------------------------|---|--|--|--|--------------------------------------|---|---|
|   | OPERATINO  | HEADS     |              | MAIN   | TURBINES                             |                                  |   |  |  | MAIN G   | ENERATO                              | RS  |   |
|   | HAUTEUR I  | DE CHUTE  |              |  | NES PRIN                             | CIPALES                          |   |  |  |  |                                      | RINCIPAU  | х   |
|   | MAXIMUM    | MINIMUM   | NORMAL       | YEAR<br>MANUF  | AND<br>ACTURER                       | RUNNER                           | RPM   | HEAD   | CAPACITY   |  | ND<br>CTURER                         | VOLTS   | CAPACITY  |
|   | MAXIMUM    | MINIMUM   | NORMALE      | ANNEE<br>FABRI   |                                      | TURBINE                          | T/MN  | CHUTE  | CAPACITE   | ANNEE<br>PABRIC  |                                      | VOLTS   | CAPACITE  |
|   |            | FT-PI     |              |  |                                      |                                  |   | PT-PI  | HP   |  |                                      |   | KW  |
| CANADIAN NIAGARA POWER  | CO LTD     |           |              |  |                                      |                                  |   |  |  |  |                                      |   |   |
| RANKINE   | 128        | 124       | 126          | 1904   | CGE                                  | RF                               | 250   | 133  | 10 000   | 1904   | CGE                                  | 12000   | 7 500   |
| LATITUDE 43 04 LONGITUDE 79 04 NIAGARA RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEI | . MOYEN - | <b>6</b> 358 | 1904<br>1905<br>1906<br>1906<br>1910<br>1913<br>1916<br>1916 | CGE CGE CGE CWES CWES CWES CWES CWES | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 250<br>250<br>250<br>250<br>250<br>250<br>250<br>250<br>250 | 133<br>133<br>133<br>133<br>133<br>133<br>133<br>133 | 10 000<br>10 000<br>10 000<br>10 000<br>12 500<br>12 500<br>10 750<br>10 750 | 1904<br>1905<br>1906<br>1906<br>1910<br>1913<br>1916<br>1916 | CGE CGE CGE CWES CWES CWES CWES CWES | 12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000 | 7 500<br>7 500<br>7 500<br>7 500<br>9 375<br>9 375<br>9 375<br>9 375<br>9 375 |
|   |            |           |              | 1924   | CWES                                 | RF                               | 250   | 127  | 12 000   | 1924   | CWES                                 | 12000   | 10 300  |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | 94 675  |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | 94 675  |
| E B EDDY FOREST PRODUCT:  | S LTD      |           |              |  |                                      |                                  |   |  |  |  |                                      |   |   |
| FDDY  | 40         | 30        | 38           | 1909   | SMS                                  | RF                               | 164   | 38   | 4 650  | 1909   | ACB                                  | 2200  | 3 000   |
| LATITUDE 45 25  |            |           |              | 1909<br>1912   | SMS                                  | RF<br>RF                         | 164<br>164  | 38<br>38   | 4 650<br>4 650   | 1909<br>1912   | ACB<br>ACB                           | 2200<br>2200  | 3 000<br>3 300  |
| LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                 | BIT ANNUEL | MOYEN -   | 20 000       |  |                                      |                                  |   |  |  |  |                                      |   | 9 300   |
| ESPANOLA  | 67         | 61        | 65           | 1906   | HOLY                                 | RF                               | 360   | 64   | 1 675  | 1906   | WEST                                 | 4160  | 1 250   |
| LATITUDE 46 16 LCNGITUDE 81 46 SPANISH RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEL | MOYEN -   | 2 900        | 1906<br>1906<br>1906<br>1906<br>1906<br>1945                 | WC<br>HOTA<br>HOTA<br>HOTA<br>HOTA   | RF<br>RF<br>RF<br>RF<br>RF       | 360<br>360<br>360<br>257<br>240<br>144                      | 64<br>64<br>64<br>64<br>64                           | 1 675<br>1 675<br>1 675<br>2 000<br>2 300<br>10 000                          | 1906<br>1906<br>1906<br>1945<br>1945                         | WEST<br>WEST<br>CGE<br>CGE<br>WEST   | 4160<br>4160<br>4160<br>2300<br>4160<br>4160                                  | 1 250<br>1 250<br>1 250<br>1 500<br>1 400<br>7 000                            |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | 14 900  |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | 24 200  |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   |   |
| GANANOQUE LIGHT & POWER   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   |   |
| BREWERS MILLS  LATITUDE 44 24  LONGITUDE 76 19                      | 18         | 14        | 16           | 1940<br>1940<br>1940   | WH<br>WH<br>WH                       | RF<br>RF                         | 150<br>150<br>150   | 20<br>20<br>20                                       | 400<br>400<br>400  | 1940<br>1940<br>1940   | CGE<br>CGE                           | 550<br>550<br>550   | 300<br>300<br>300   |
| RIDEAU CANAL<br>AVERAGE ANNUAL FLOW-DEE                             | SIT ANNUEL | MOYEN -   | 200          |  |                                      |                                  |   |  |  |  |                                      |   | 900   |
|   |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   |   |
| GANANOQUE   | 22         | 18        | 20           | 1939   | MH                                   | RF                               | 100   | 20   | 800  | 1939   | CGE                                  | 550   | 600   |
| LATITUDE 44 20<br>LONGITUDE 76 10<br>GANANOQUE RIVER                |            |           |              |  |                                      |                                  |   |  |  |  |                                      |   | 600   |
| AVERAGE ANNUAL PLOW-DEE   | SIT ANNUEL | MOYEN -   | 250          |  |                                      |                                  |   |  |  |  |                                      |   |   |
| JONES FALLS   | 62         | 58        | 60           | 1948<br>1948   | CAC                                  | RF                               | 720<br>514  | 65   | 250  | 1948   | CGE                                  | 2300  | 180   |
| LATITUDE 44 33<br>LONGITUDE 76 14                                   |            |           |              | 1950<br>1950   | CAC                                  | RF<br>RF                         | 514   | 58<br>58   | 1 037<br>1 037   | 1948<br>1950   | CGE                                  | 2300  | 800<br>800  |
| RIDEAU CANAL<br>AVERAGE ANNUAL FLOW-DEE                             | TT ANNIDI  | MOABA -   | 200          | 1950   | CAC                                  | RF                               | 400   | 58   | 1 500  | 1950   | CGE                                  | 2300  | 800   |
| ** DUNGS NUMBER LEON-DEE  | TI WWWIEL  | HOIEN -   | 200          |  |                                      |                                  |   |  |  |  |                                      |   | 2 580   |
| KINGSTON MILLS  | 46         | 44        | 45           | 1914   | CAC                                  | RF                               | 0   | 45   | 850  | 1914   | CGE                                  | 2400  | 640   |
| LATITUDE 44 18<br>LONGITUDE 76 27<br>RIDEAU CANAL                   |            |           |              | 1926<br>1977   | BOVG<br>LASA                         | RF<br>RF                         | 360   | 45<br>45   | 1 150<br>665   | 1926<br>1977   | CGE<br>WEST                          | 2400  | 800<br>500<br>1 940   |
| AVERAGE ANNUAL FLOW-DEE   | IT ANNUEL  | MOYEN -   | 210          |  |                                      |                                  |   |  |  |  |                                      |   |   |

| 1111110  |         |   |         |              |            |          |            |            |                  |              |            |                | HIDRO                |
|--|---------|---|---------|--------------|------------|----------|------------|------------|------------------|--------------|------------|----------------|----------------------|
| OP   | ERATINO | G HEADS                                 |         | MAIN 2       | TURBINES   |          |            |            |                  |              | ENERATO    | RS             |                      |
| HAH  | UTEUR I | DE CHUTE                                |         |              | NES PRINC  | CIPALES  |            |            |                  | GENERA       | reurs P    | RINCIPAU       | х                    |
| M a s  | KIMUM   | MINIMUM                                 | NODMAT  | YEAR A       | AND        | RUNNER   | RPM        | HEAD       | CAPACITY         | YEAR AI      |            | WOI MC         | CADACIMY             |
|  | -       | -                                       | NORMALE | ANNEE        | -<br>ET    | TURBINE  | T/MN       | CHUTE      | CAPACITE         | A NNEE       | ΕT         | VOLTS<br>VOLTS | CAPACITY<br>CAPACITE |
|  |         | D. D. T.                                |         | FABRIC       | CANIS      |          |            | 71m 71.7   |                  | FABRIC       | ANTS       |                |                      |
|  |         | FT-PI                                   |         |              |            |          |            | FT-PI      | H P              |              |            |                | KW                   |
| GREAT LAKES FOREST PRODUCTS  |         |   |         | 4040         |            |          | 260        | 4. 4.      |                  |              |            |                |                      |
|  | † 4     | 40                                      | 43      | 1912<br>1912 | SMS        | RF<br>RF | 360<br>360 | 44         | 950<br>950       | 1912<br>1912 | LDM        | 600<br>600     | 600<br>600           |
| LATITUDE 49 47 LONGITUDE 92 51 WABIGOON RIVER AVERAGE ANNUAL FLOW-DEBIT  | ANNUEI  | MOYEN -                                 | 425     |              |            |          |            |            |                  |              |            |                | 1 200                |
| FAGLE RIVER  | 36      | 32                                      | 34      | 1928         | SMS        | RF       | 164        | 37         | 2 000            | 1928         | CGE        | 2300           | 1 760                |
| LATITUDE 49 48 LONGITUDE 93 13 FAGLE RIVER   |         |   |         |              |            |          |            |            |                  |              |            |                | 1 760                |
| AVERAGE ANNUAL PLOW-DEBIT  | ANNUEL  | MOYEN -                                 | 630     |              |            |          |            |            |                  |              |            |                |                      |
| MCKENZIE FALLS 2   | 26      | 24                                      | 26      | 1938         | MSI        | RPK      | 240        | 26         | 1 485            | 1938         | CGE        | 2400           | 1 120                |
| LATITUDE 49 49 LONGITUDE 93 13 FAGLE RIVER AVERAGE ANNUAL FLOW-DEBIT   | ANNUEI  | . MOYEN -                               | 630     |              |            |          |            |            |                  |              |            |                | 1 120                |
|  |         |   |         |              |            |          |            |            |                  |              |            |                |                      |
|  | 29      | 26                                      | 28      | 1921         | SMS        | RP       | 225        | 29         | 1 400            | 1928         | CWES       | 11000          | 1 000                |
| LATITUDE 49 50 LONGITUDE 92 53 WABIGOON RIVER AVERAGE ANNUAL FLOW-DEBIT  | ANNUEL  | . MOYEN -                               | 440     |              |            |          |            |            |                  |              |            |                | 1 000                |
|  |         |   |         |              |            |          |            |            |                  |              |            |                | 5 080                |
| GREAT LAKES POWER CO LTD   |         |   |         |              |            |          |            |            |                  |              |            |                |                      |
| ANDREWS PALLS 18   | 35      | <b>17</b> 5                             | 180     | 1938<br>1942 | SMS        | RF<br>RF | 257<br>257 | 185<br>185 | 10 900<br>10 900 | 1938<br>1942 | CGE<br>CGE | 11000<br>11000 | 8 100<br>8 100       |
| LATITUDE 47 14<br>LONGITUDE 84 39  |         |   |         | 1975         | DEW        | RF       | 240        | 185        | 32 500           | 1975         | CGE        | 11500          | 22 500               |
| MCNIREAL RIVER<br>AVERAGE ANNUAL PLOW-DEBIT  | ANNUEL  | MOYEN -                                 | 1 428   |              |            |          |            |            |                  |              |            |                | 38 700               |
| GARTSHORE FALLS  |         |   | 115     | 1958         | DÆW        | RPK      | 240        | 112        | 30 300           | 1958         | CWES       | 11500          | 20 000               |
| LATITUDE 47 15 LONGITUDE 84 35 MONTREAL RIVER AVERAGE ANNUAL PLOW-DEBIT  | ANNTRI  | MOVEN ~                                 | 1 428   |              |            |          |            |            |                  |              |            |                | 20 000               |
| AVDIAGO ARRORD I DOWN DODALI   | 1111021 | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 1 420   |              |            |          |            |            |                  |              |            |                |                      |
| HIGH PALLS 14  | 19      | 144                                     | 147     | 1930<br>1930 | SMS        | RF<br>RF | 240<br>240 | 147<br>147 | 11 000<br>11 000 | 1930<br>1930 | CGE        | 11000<br>11000 | 6 750<br>6 750       |
| LATITUDE 47 56<br>LONGITUDE 84 43  |         |   |         | 1950         | SMS        | RF       | 240        | 147        | 13 200           | 1950         | CGE        | 11000          | 9 675                |
| MICHIPICOTEN RIVER<br>AVERAGE ANNUAL PLOW-DEBIT  | ANNUEL  | MOYEN -                                 | 2 512   |              |            |          |            |            |                  |              |            |                | 23 175               |
| HOGG 7   | 19      | 74                                      | 77      | 1965         | CAC        | RPK      | 200        | 77         | 21 750           | 1965         | CGE        | 11500          | 15 000               |
| LATITUDE 47 12<br>LONGITUDE 84 36<br>MONTREAL RIVER  |         |   |         |              |            |          |            |            |                  |              |            |                | 15 000               |
| AVERAGE ANNUAL FLOW-DEBIT  | ANNUEL  | MOYEN -                                 | 1 428   |              |            |          |            |            |                  |              |            |                |                      |
| HCLLINGSWORTH FALLS 11   | 15      | 60                                      | 108     | 1959         | DEW        | RPK      | 200        | 108        | 30 300           | 1959         | CWES       | 11500          | 20 000               |
| LATITUDE 47 26 LONGITUDE 84 31 MICHIPICOTEN RIVER AVERAGE ANNUAL PLOW-DEBIT  | ANNUEI  | MOYEN -                                 | 2 060   |              |            |          |            |            |                  |              |            |                | 20 000               |
|  |         |   |         |              |            |          |            |            |                  |              |            |                |                      |
| MACKAY 24  | 19      |   | 201     | 1937<br>1940 | SMS<br>SMS | RF<br>RF | 277<br>277 | 232<br>232 | 12 600<br>12 600 | 1937<br>1940 | CGE        | 11000<br>11000 | 9 000<br>9 000       |
| LATITUDE 47 17 LONGITUDE 84 27 MCNTREAL RIVER AVERAGE ANNUAL PLOW-DEBIT  | ANNUR   | MOYEN -                                 | 1 428   | 1957         | SMS        | RF       | 240        | 232        | 31 000           | 1957         | CGE        | 11500          | 22 500<br>40 500     |
| The state of the s |         |   |         |              |            |          |            |            |                  |              |            |                |                      |

| HIDRO  |            |           |         |                 |            |            |            |          |                  |              |                   | 2.0            |                         |
|--|------------|-----------|---------|-----------------|------------|------------|------------|----------|------------------|--------------|-------------------|----------------|-------------------------|
|  | OPERATIN - |           |         | -               | TURBINES   |            |            |          |                  | MAIN G       |                   |                | v                       |
|  | HAUTEUR    | DE CHUTE  |         |                 | NES PRIN   | CIPALES    |            |          |                  | GENERA:      |                   | RINCIPAU       | A                       |
|  | MAXIMUM    | MINIMUM   | NORMAL  | MANUF!          | ACTURER    | RUNNER     | RPM        | HEAD     | CAPACITY         | MANUFAC      |                   | VOLTS          | CAPACITY                |
|  | MAXIMUM    | MINIMUM   | NORMALE | ANNEE<br>FABRIC |            | TURBINE    | T/MN       | CHUTE    | CAPACITE         | ANNEE I      |                   | VOLTS          | CAPACITE                |
|  |            | .FT-PI    |         |                 |            |            |            | FT-PI    | ΗP               |              |                   |                | KW                      |
| MCPHAIL FALLS  | 51         | 47        | 48      | 1954<br>1954    | SMS        | RPK<br>RPK | 200<br>200 | 48<br>48 | 7 500<br>7 500   | 1954<br>1954 | CGE               | 11500<br>11500 | 5 000<br>5 000          |
| LATITUDE 47 56 LONGITUDE 84 40 MICHIPICCTEN RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | r woaen - | 2 458   | 1334            | 202        | NEN        | 200        | 40       | 7 300            | 1334         | 002               | 11300          | 10 000                  |
| SAULT STE MARIE  |            |           | 19      | 1918            | AC         | RF         | 138        | 19       | 900              | 1918         | CWES              | 2300           | 650                     |
| LATITUDE 46 31   |            |           |         | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 138<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
| LONGITUDE 84 21<br>LAKE SUPERIOR   |            |           |         | 1918<br>1918    | A C        | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 17 987  | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300           | 650<br>650              |
|  |            |           |         | 1918<br>1918    | A C        | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | A C<br>A C | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 136<br>136 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | AC<br>AC   | RF<br>RF   | 136<br>138 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300<br>2300   | 650<br>650              |
|  |            |           |         | 1918<br>1918    | A C<br>A C | RF<br>RF   | 138<br>138 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300           | 650<br>650              |
|  |            |           |         | 1918<br>1918    | A C        | RF<br>RF   | 138<br>138 | 19<br>19 | 900<br>900       | 1918<br>1918 | CWES              | 2300           | 650<br>650              |
|  |            |           |         | 1918<br>1921    | AC<br>IPM  | RF<br>RF   | 138<br>65  | 19<br>19 | 900<br>2 400     | 1918<br>1921 | CWES              | 2300<br>2300   | 650<br>1 440            |
|  |            |           |         | 1921<br>1921    | IPM<br>IPM | RF<br>RF   | 65<br>65   | 19<br>19 | 2 400            | 1921<br>1921 | CGE<br>CGE<br>SGE | 2300           | 1 440<br>1 440<br>1 600 |
|  |            |           |         | 1931            | JĦV        | RPK        | 120        | 19       | 2 200            | 1931         | 202               | 2400           | 21 520                  |
|  |            |           |         |                 |            |            |            |          |                  |              |                   |                | 21 320                  |
| SCOTT FALLS  | 75         | 59        | 70      | 1952<br>1952    | SMS        | RPK<br>RPK | 225<br>225 | 70<br>70 | 10 000<br>10 000 | 1952<br>1952 | CGE<br>CGE        | 12500<br>12500 | 6 800<br>6 800          |
| LATITUDE 47 56<br>LONGITUDE 84 45  |            |           |         | 1332            | 2112       | AEK        | 223        | , ,      | 10 000           | 1,552        | CGE               | 12500          | 13 600                  |
| MICHIPICOTEN RIVER<br>AVERAGE ANNUAL FLOW-DE                             | BTT ANNIE  | I MOYEN - | 2 512   |                 |            |            |            |          |                  |              |                   |                | 13 000                  |
|  |            | 2 20121   | 2 3.5   |                 |            |            |            |          |                  |              |                   |                | 202 495                 |
| INCO METALS CO   |            |           |         |                 |            |            |            |          |                  |              |                   |                |                         |
| BIG EDDY   | 100        | 85        | 95      | 1929            | IPM        | RF         | 187        | 90       | 9 400            | 1929         | CWES              | 6600           | 7 200                   |
| LATITUDE 46 23   |            |           |         | 1929<br>1929    | IPM<br>IPM | RF<br>RF   | 187<br>187 | 90<br>90 | 9 400<br>9 400   | 1929<br>1929 | CWES              | 6600<br>6600   | 7 200<br>7 200          |
| LCNGITUDE 81 35<br>SFANISH RIVER   |            |           |         |                 |            |            |            |          |                  |              |                   |                | 21 600                  |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 1 905   |                 |            |            |            |          |                  |              |                   |                |                         |
| HIGH FALLS   | 85         | 80        | 83      | 1918            | IFM        | ŔF         | 150        | 85       | 7 500            | 1918         | CWES              | 2400           | 5 550                   |
| LATITUDE 46 23   |            |           |         | 1966<br>1966    | DEW        | RF<br>RF   | 400        | 85<br>85 | 4 000            | 1966<br>1966 | CGE               | 4160<br>4160   | 3 000                   |
| LONGITUDE 81 34<br>SPANISH RIVER   |            |           |         | 1966<br>1966    | DEW<br>DEW | RF<br>RF   | 400        | 85<br>85 | 4 000<br>4 000   | 1966<br>1966 | CGE               | 4160<br>4160   | 3 000<br>3 000          |
| AVERAGE ANNUAL FLOW-DI   | EBIT ANNUE | L MOYEN - | 1 905   |                 |            |            |            |          |                  |              |                   |                | 17 550                  |
| NAIRN  | 28         | 22        | 25      | 1919            | AC         | RF         | 100        | 30       | 2 600            | 1917         | <b>A</b> C        | 2200           | 1 500                   |
| LATITUDE 46 21   |            |           |         | 1919<br>1919    | AC<br>AC   | RF<br>RF   | 100        | 30<br>30 | 2 600<br>2 600   | 1917<br>1919 | AC<br>CGE         | 2200           | 1 500<br>1 500          |
| LONGITUDE 81 35<br>SPANISH RIVER   |            |           |         |                 |            |            |            |          |                  |              |                   |                | 4 500                   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 1 905   |                 |            |            |            |          |                  |              |                   |                |                         |
| WABAGESHIK   | 70         | 68        | 69      | 1912            | AC         | RF         | 300        | 70       | 2 700            | 1912         | AC                | 2200           | 1 600                   |
| LATITUDE 46 19   |            |           |         | 1935            | JI         | RP         | 360        | 70       | 2 700            | 1935         | CGE               | 2300           | 2 140                   |
| LONGITUDE 81 31<br>VERMILION RIVER                                       |            |           |         |                 |            |            |            |          |                  |              |                   |                | 3 740                   |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 1 035   |                 |            |            |            |          |                  |              |                   |                |                         |

|   | OPERATING  | HFADS      |         | MATN (                       | TUREINES                    |                |                          |                      |                                  | MATN C                       | ENERATO             | D.C.                         |                                  |
|---|------------|------------|---------|------------------------------|-----------------------------|----------------|--------------------------|----------------------|----------------------------------|------------------------------|---------------------|------------------------------|----------------------------------|
|   | -          |            |         | -                            |                             | CIDALEC        |                          |                      |                                  | -                            |                     |                              | v                                |
|   | HAUTEUR I  | JE CHUTE   |         |                              | NES PRIN                    | CIPALCS        |                          |                      |                                  |                              |                     | RINCIPAU                     | X                                |
|   | MAXIMUM    | MINIMUM    | NORMAL  | YEAR<br>MANUF                | ACTURER                     | RUNNER         | RPM                      | HEAD                 | CAPACITY                         | YEAR AT                      |                     |                              | CAPACITY                         |
|   | MAXIMUM    | MINIMUM    | NORMALE | ANNEE                        |                             | TURBINE        | T/MN                     | CHUTE                | CAPACITE                         | ANNEE :                      |                     | VOLTS                        | CAPACITE                         |
|   | •••••      | FT-PI      |         |                              |                             |                |                          | PT-PI                | HP                               |                              |                     |                              | KW                               |
| MACMILLAN BLOEDEL INDUS                             | TRIES LTD  |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| STURGEON FALLS                                      | 41         | 39         | 41      | 1951                         | WK                          | RF             | 180                      | 41                   | 2 500                            | 1912                         | CWES                | 2200                         | 1 800                            |
| LATITUDE 46 22<br>LONGITUDE 79 55<br>STURGEON BIVER |            |            |         | 1932<br>1942<br>1942<br>1942 | HOLY<br>SMS<br>HOLY<br>HOLY | RF<br>RF<br>RF | 240<br>240<br>240<br>240 | 41<br>41<br>41<br>41 | 1 500<br>1 000<br>1 500<br>1 500 | 1932<br>1942<br>1942<br>1942 | CGE<br>CWES<br>CWES | 2200<br>2200<br>2200<br>2200 | 1 415<br>1 685<br>1 685<br>1 350 |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | L MUIEN -  | 2 000   | 1964                         | SMS                         | RF             | 240                      | 41                   | 1 000                            | 1964                         | CWES                | 2200                         | 1 415                            |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              | 9 350                            |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              | 9 350                            |
| ONTARIO HYDRO                                       |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| ABITIBI CANYON                                      | 240        | 233        | 238     | 1933                         | CAC                         | RF             | 150                      | 237                  | 66 000                           | 1933                         | CGE                 | 13800                        | 41 225                           |
| LATITUDE 49 53                                      |            |            |         | 1933<br>1936                 | CAC                         | RF<br>RF       | 164<br>150               | 237<br>237           | 87 000<br>8 <b>7</b> 000         | 1959<br>1966                 | CGE                 | 13800<br>13800               | 63 000<br>63 000                 |
| LONGITUDE 81 34<br>AFITIBL RIVER                    |            |            |         | 1936<br>1959                 | CAC                         | RF<br>RF       | 150<br>150               | 237<br>237           | 87 000<br>87 000                 | 1970<br>1977                 | CGE                 | 13800<br>13800               | 63 000<br>63 000                 |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | L MOYEN -  | 10 287  |                              |                             |                |                          |                      |                                  |                              |                     |                              | 293 225                          |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| AGUASABON   | 299        | 297        | 299     | 1948<br>1948                 | DEW<br>DEW                  | RF<br>RF       | 257<br>25 <b>7</b>       | 290<br>290           | 27 500<br>27 500                 | 1948<br>1948                 | CWES                | 13800<br>13800               | 20 250<br>20 250                 |
| LATITUDE 48 47<br>LONGITUDE 87 08                   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              | 40 500                           |
| AGUASABON RIVER<br>AVERAGE ANNUAL FLOW-DE           | BIT ANNUE  | MOYEN -    | 2 220   |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| ALEXANDER   | 59         | 56         | 57      | 1930<br>1931                 | MSI<br>MSI                  | RF<br>RF       | 100<br>100               | 57<br>57             | 18 000<br>18 000                 | 1930<br>1931                 | CGE<br>CGE          | 12000<br>12000               | 12 750<br>12 750                 |
| LATITUDE 49 08<br>LONGITUDE 88 21                   |            |            |         | 1931<br>1945                 | MSI                         | RF<br>RP       | 100                      | 57<br>57             | 18 000<br>19 000                 | 1931<br>1945                 | CGE                 | 12000                        | 12 750<br>13 500                 |
| NIPIGON RIVER<br>AVERAGE ANNUAL FLOW-DE             | BTT ANNUE  | MOVEN -    | 11 443  | 1958                         | DEW                         | RP             | 150                      | 57                   | 19 000                           | 1958                         | CGE                 | 12000                        | 13 500                           |
| Evalues annois about bu                             | DII BUNGAL | 2 1101 211 | 111 443 |                              |                             |                |                          |                      |                                  |                              |                     |                              | 65 250                           |
| ARNPRIOR  | 69         | 62         | 67      | 1976                         | DEW                         |                | 113                      | 68                   | 54 000                           | 1976                         | CGE                 | 13800                        | 37 050                           |
| LATITUDE 45 26                                      |            | 02         | 0,      | 1977                         | DEW                         |                | 113                      | 68                   | 54 000                           | 1977                         | CGE                 | 13800                        | 37 050                           |
| LONGITUDE 76 21<br>MADAWASKA RIVER                  |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              | 74 100                           |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | L MOYEN -  | 2 946   |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| AUBREY FALLS  | 183        | 176        | 175     | 1969                         | DEW                         | RF             | 116                      | 173                  | 100 000                          | 1969                         | CGE                 | 11000                        | 65 075                           |
|   | 10.5       | 170        | 173     | 1969                         | DEW                         | RF             | 116                      | 173                  | 100 000                          | 1969                         | CGE                 | 11000                        | 65 075                           |
| LATITUDE 46 58 LONGITUDE 83 13 MISSISSAGI RIVER     |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              | 130 150                          |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | L MOYEN -  | 1 425   |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| A UD UD W   | 18         | 16         | 17      | 1911                         | WE                          | 2.2            | 150                      | 18                   | 950                              | 1911                         | CGE                 | 2400                         | 625                              |
| AUBURN  | 10         | 10         | 17      | 1911                         | WH                          | RF<br>RF       | 150                      | 18                   | 950                              | 1911                         | CGE                 | 2400                         | 625                              |
| LATITUDE 44 19 LONGITUDE 78 19 CTONABEE RIVER       |            |            |         | 1912                         | WH                          | RF             | 150                      | 18                   | 950                              | 1912                         | CGE                 | 2400                         | 6 2 5<br>1 8 7 5                 |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | L MOYEN -  | 1 991   |                              |                             |                |                          |                      |                                  |                              |                     |                              | 1 075                            |
| Dannamm Cunta                                       | . 45 //    | 151        | 154     | 1000                         | 616                         | 20             | 164                      | 150                  | 20 000                           | 10/12                        | CCP                 | 12200                        | 20 (100                          |
|   | 154        | 151        | 154     | 1942<br>1942                 | CAC                         | RF<br>RF       | 164<br>164               | 150<br>150           | 28 000<br>28 000                 | 1942<br>1942                 | CGE                 | 13200<br>13200               | 20 400                           |
| LATITUDE 45 15<br>LONGITUDE 76 45                   |            |            |         | 1968<br>1968                 | CAC                         | RF<br>RF       | 120<br>120               | 150<br>150           | 84 000<br>84 000                 | 1968<br>1968                 | CGE                 | 13800<br>13800               | 55 800<br>55 800                 |
| MADAWASKA RIVER<br>AVERAGE ANNUAL PLOW-DE           | BIT ANNUEL | L MOYEN -  | 3 086   |                              |                             |                |                          |                      |                                  |                              |                     |                              | 152 400                          |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |
| 220 0.1012  | 58         | 57         | 58      | 1911<br>1911                 | WH<br>WH                    | RF<br>RF       | 300<br>300               | 56<br>56             | 1 300<br>1 300                   | 1911<br>1911                 | CWES                | 2300<br>2300                 | 900                              |
| LATITUDE 44 53<br>LONGITUDE 79 41                   |            |            |         | 1911<br>1919                 | W H<br>W S M                | RF<br>RF       | 300<br>300               | 56<br>56             | 1 300<br>2 300                   | 1911<br>1919                 | CWES<br>CGE         | 2300                         | 900<br>1 280                     |
| SEVERN RIVER<br>AVERAGE ANNUAL PLOW-DE              | BIT ANNUE  | L MOYEN -  | 1 683   |                              |                             |                |                          |                      |                                  |                              |                     |                              | 3 980                            |
|   |            |            |         |                              |                             |                |                          |                      |                                  |                              |                     |                              |                                  |

| HIDRO   |           |           |         |                                      |                          |                          |                            |                      |  |                                      |                          |   |  |
|---|-----------|-----------|---------|--------------------------------------|--------------------------|--------------------------|----------------------------|----------------------|--|--------------------------------------|--------------------------|---|--|
|   | OPERATIO  | IG HEADS  |         | MAIN :                               | TURBINES                 |                          |                            |                      |  | MAIN G                               | ENERATO                  | RS  |  |
|   | HAUTEUR   | DE CHUTE  |         | TURBI                                | NES PRIN                 | CIPALES                  |                            |                      |  | GENERA                               | TEURS P                  | RINCIPAU                                  | X  |
|   | MUMIKAM   | MINIMUM   | NORMAL  | YEAR MANUF                           | AND<br>ACTURER           | RUNNER                   | RPM                        | HEAD                 | CAPACITY                                       | YEAR A                               |                          | VOLTS                                     | CAPACITY                                       |
|   | HAXIMUM   | MINIMUM   | NORMALE | ANNEE<br>FAERI                       |                          | TURBINE                  | T/MN                       | CHUTE                | CAPACITE                                       | ANNEE<br>FABRIC                      |                          | VOLTS                                     | CAPACITE                                       |
|   |           | .FT-PI    |         |                                      |                          |                          |                            | PT-PI                | HP   |                                      |                          |   | KW   |
| BIG EDDY  | 39        | 34        | 36      | 1941<br>1941                         | MSI<br>MSI               | RPF<br>RPF               | 200<br>200                 | 38<br>38             | 5 280<br>5 280                                 | 1941<br>1941                         | CWES                     | 6600<br>6600                              | 3 825<br>3 825                                 |
| LATITUDE 45 01 LCNGITUDE 79 45 MUSKOKA RIVER AVERAGE ANNUAL PLOW-DE   | BIT ANNUE | L MOYEN - | 1 608   |                                      |                          |                          |                            |                      |  |                                      |                          |   | 7 650  |
| BINGHAM CHUTE   | 47        | 43        | 46      | 1923<br>1924                         | WK<br>WK                 | RF<br>RF                 | 450<br>450                 | 47<br>47             | 650<br>650                                     | 1923<br>1924                         | CWES                     | 2200<br>2200                              | 405<br>405                                     |
| LATITUDE 46 05 LONGITUDE 79 24 SOUTH RIVER AVERAGE ANNUAL FLOW-DE     | BIT ANNUE | L MOYEN - | 346     |                                      |                          |                          |                            |                      |  |                                      |                          |   | 8 10   |
| CALABOGIE   | 32        | 19        | 29      | 1917                                 | AC                       | RF                       | 164                        | 30                   | 3 000  | 1938                                 | CGE                      | 6600                                      | 2 000  |
| LATITUDE 45 18<br>LCNGITUDE 76 42                                     |           |           |         | 1917                                 | AC                       | RF                       | 164                        | 30                   | 3 000  | 1938                                 | CGE                      | 6600                                      | 2 000  |
| MADAWASKA RIVER<br>AVERAGE ANNUAL FLOW-DE                             | BIT ANNUE | L MOYEN - | 2 846   |                                      |                          |                          |                            |                      |  |                                      |                          |   |  |
| CAMERON   | 75        | 72        | 73      | 1921<br>1921                         | IPM<br>IPM               | RF<br>RF                 | 120<br>120                 | 72<br>72             | 12 500<br>12 500                               | 1921<br>1921                         | CWES                     | 12000<br>12000                            | 9 540<br>9 540                                 |
| LATITUDE 49 09 LONGITUDE 88 20 NIPIGON RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | I MOYEN - | 12 155  | 1924<br>1924<br>1925<br>1926         | CAC<br>CVIC<br>CVIC      | RF<br>RF<br>RF           | 120<br>120<br>120<br>120   | 72<br>72<br>72<br>72 | 12 500<br>12 500<br>12 500<br>12 500           | 1924<br>1924<br>1925<br>1926         | CGE<br>CGE<br>CGE        | 12000<br>12000<br>12000<br>12000          | 8 480<br>8 480<br>8 480<br>8 480               |
|   |           |           |         | 1958                                 | DEW                      | RPF                      | 164                        | 73                   | 25 000   | 1958                                 | CWES                     | 12000                                     | 19 000<br>72 000                               |
| CARIBOU FALLS   | 56        | 55        | 56      | 1958<br>1958                         | DEW<br>DEW               | RP<br>RP                 | 113<br>113                 | 58<br>58             | 34 000<br>44 530                               | 1958<br>1958                         | CGE                      | 13800<br>13800                            | 25 650<br>25 650                               |
| LATITUDE 50 15<br>LCNGITUDE 94 58<br>ENGLISH RIVER                    |           |           |         | 1958                                 | DEW                      | RP                       | 113                        | 58                   | 44 530   | 1958                                 | CGE                      | 13800                                     | 25 650<br>76 950                               |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 154 128 |                                      |                          |                          |                            |                      |  |                                      |                          |   |  |
| CHATS FALIS   | 52        | 49        | 52      | 1931<br>1931                         | DEW<br>DEW               | RP<br>RP                 | 120<br>120                 | 51<br>51             | 32 820<br>32 820                               | 1931<br>1931                         | CWES                     | 13800<br>13800                            | 22 325<br>22 325                               |
| LATITUDE 45 28 LCNGITUDE 76 14 OTTAWA RIVER                           |           |           |         | 1931<br>1931                         | DEW                      | RP<br>RP                 | 120<br>120                 | 51<br>51             | 32 820<br>32 820                               | 1931<br>1931                         | CWES                     | 13800<br>13800                            | 22 325<br>22 325                               |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | I MOYEN - | 39 041  |                                      |                          |                          |                            |                      |  |                                      |                          |   | 89 300   |
| CHENAUX  LATITUDE 45 35   | 39        | 36        | 38      | 1950<br>1950<br>1951                 | DEW<br>DEW<br>DEW        | RPF<br>RPF<br>RPF        | 95<br>95<br>95             | 40<br>40<br>40       | 21 000<br>21 000<br>21 000                     | 1950<br>1950<br>1951                 | CGE<br>CGE               | 13800<br>13800<br>13800                   | 15 300<br>15 300<br>15 300                     |
| LONGITUDE 76 40 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                   | BIT ANNUE | L MOYEN - | 34 140  | 1951<br>1951<br>1951<br>1951<br>1951 | DEW<br>DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95 | 40<br>40<br>40<br>40 | 21 000<br>21 000<br>21 000<br>21 000<br>21 000 | 1951<br>1951<br>1951<br>1951<br>1951 | CGE<br>CGE<br>CGE<br>CGE | 13800<br>13800<br>13800<br>13800<br>13800 | 15 300<br>15 300<br>15 300<br>15 300<br>15 300 |
|   |           |           |         |                                      |                          |                          |                            |                      |  |                                      |                          |   | 122 400  |
| CCNISTON  | 56        | 53        | 55      | 1905<br>1907                         | 3 M                      | RF<br>RF                 | 300<br>300                 | 53<br>53             | 1 200<br>1 600                                 | 1905<br>1907                         | CGE                      | 2300<br>2300                              | 720<br>1 125                                   |
| LATITUDE 46 28 LCNGITUDE 80 49 WANAPITEI RIVER AVERAGE ANNUAL PLOW-DE | BIT ANNUE | L MOYEN - | 993     | 1915                                 | AC                       | RF                       | 257                        | 53                   | 3 500  | 1915                                 | CGE                      | 2300                                      | 2 250  |
| CRYSTAL FALLS   | 35        | 31        | 33      | 1921<br>1921                         | IPM<br>IPM               | RF<br>RF                 | 138<br>138                 | 33<br>33             | 2 600<br>2 600                                 | 1921<br>1921                         | WEST                     | 2300<br>2300                              | 2 020<br>2 020                                 |
| LATITUDE 46 27 LONGITUDE 79 52 STURGEON RIVER                         | DIT ANNOT | I MOVEN   | 2 4 9 0 | 1921<br>1921                         | IPM<br>IPM               | RF<br>BF                 | 138<br>138                 | 33<br>33             | 2 600<br>2 600                                 | 1921<br>1921                         | WEST                     | 2300<br>2300                              | 2 020<br>2 020<br>8 080                        |
| AVERAGE ANNUAL PLOW-DE  | DIT ANNUE | r moien - | 2 480   |                                      |                          |                          |                            |                      |  |                                      |                          |   | 0 080  |

| HYDRO  |           |            |          |                      |                   |                |                    |                   |                                    |                              |                      |                         | HIDRO                      |
|--|-----------|------------|----------|----------------------|-------------------|----------------|--------------------|-------------------|------------------------------------|------------------------------|----------------------|-------------------------|----------------------------|
|  | OPERATIN  | G HEADS    |          | MAIN T               | CUREINES          |                |                    |                   |                                    | MAIN GE                      | NERATO               | RS                      |                            |
|  | HAUTEUR   | DE CHUTE   |          | TURBIN               | ES PRIN           | CIPALES        |                    |                   |                                    | GENERAT                      | EURS P               | RINCIPAU                | (                          |
|  | MAXIMUM   | MUMINUM    | NORMAL   | YEAR A               | ND<br>CTURER      | RUNNER         | RPM                | HEAD              | CAPACITY                           | YEAR AN MANUFAC              |                      | VOLTS                   | CAPACITY                   |
|  | MAXIMUM   | MINIMUM    | NORMALE  | ANNEE<br>FABRIC      | ET                | TURBINE        | T/MN               | CHUTE             | CAPACITE                           | ANNEE E<br>FABRICA           |                      | VOLTS                   | CAPACITE                   |
|  |           | .FT-PI     |          |                      |                   |                |                    | PT-PI             | HP                                 |                              |                      |                         | KW                         |
| DECEW FALLS #1 LATITUDE 43 07  | 273       | 261        | 266      | 1904<br>1904<br>1905 | JMV<br>JMV<br>JMV | RF<br>RF<br>RF | 257<br>257<br>257  | 266<br>266<br>266 | 6 000<br>6 000<br>6 000            | 1904<br>1904<br>1905         | WE<br>WE<br>WE       | 2380<br>2380<br>2380    | 5 300<br>5 000<br>5 300    |
| LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL PLOW-DE                           | EIT ANNUE | el moyen - | 800      | 1905<br>1911<br>1911 | JMV<br>JMV<br>JMV | RF<br>RF<br>RF | 257<br>257<br>257  | 266<br>266<br>266 | 6 000<br>6 000<br>6 000            | 1905<br>1911<br>1911         | WE<br>CWES<br>CWES   | 2380<br>2380<br>2380    | 5 900<br>5 600<br>4 800    |
|  |           |            |          |                      |                   |                |                    |                   |                                    |                              |                      |                         | 31 900                     |
| DECEW FALLS #2   | 286       | 282        | 283      | 1943<br>1947         | CAC               | RF<br>RF       | 171<br>171         | 282<br>282        | <b>7</b> 5 000<br><b>7</b> 5 000   | 1954<br>1955                 | CGE<br>CGE           | 13800<br>13800          | 57 600<br>57 600           |
| LATITUDE 43 07 LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL FLOW-DE            | BIT ANNU  | EL MOYEN - | - 5 446  |                      |                   |                |                    |                   |                                    |                              |                      |                         | 115 200                    |
|  | 1211      | 131        | 133      | 1950                 | DEW               | RF             | 106                | 130               | 73 000                             | 1950                         | CWES                 | 13800                   | 45 000                     |
| DES JOACHIMS  LATITUDE 46 11  LCNGITUDE 77 42                                  | 134       | 131        | 133      | 1950<br>1950<br>1950 | DEW<br>DEW<br>DEW | RF<br>RF<br>RF | 106<br>106<br>106  | 130<br>130<br>130 | 73 000<br>73 000<br>73 000         | 1950<br>1950<br>1950         | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000 |
| LCNGITUDE 77 42 OTTAWA RIVER AVERAGE ANNUAL PLOW-DE                            | BIT ANNU  | EL MOYEN - | - 27 991 | 1950<br>1950<br>1950 | DEW<br>DEW<br>DEW | RF<br>RF       | 106<br>106<br>106  | 130<br>130<br>130 | 62 000<br>73 000<br><b>7</b> 3 000 | 1950<br>1950<br>1950         | CWES<br>CWES         | 13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000 |
|  |           |            |          | 1951                 | DEW               | RF             | 106                | 130               | 62 000                             | 1951                         | CWES                 | 13800                   | 45 000<br>360 000          |
| FAR FALLS  | 32        | 30         | 31       | 1930                 | DEW               | RP<br>RP       | 180<br>180         | 36<br>36          | 5 000<br>5 000                     | 1930<br>1937                 | CWES<br>OERL         | 6600<br>6600            | 4 000<br>3 825             |
| LATITUDE 50 38<br>LONGITUDE 93 14  |           |            |          | 1937<br>1940<br>1948 | SMS<br>SMS<br>SMS | RPK<br>RPK     | 150<br>150         | 36<br>36          | 7 500<br>7 500                     | 1940<br>1948                 | CWES                 | 6600<br>6600            | 5 400<br>5 400             |
| ENGLISH RIVER AVERAGE ANNUAL FLOW-DE   | BIT ANNU  | EI MOYEN   | - 11 649 |                      |                   |                |                    |                   |                                    |                              |                      |                         | 18 625                     |
| ELLIOTT CHUTE  | 43        | 40         | 42       | 1929                 | MSI               | RP             | 327                | 42                | 1 800                              | 1929                         | SGE                  | 2300                    | 1 440                      |
| LATITUDE 46 04 LCNGITUDE 79 23 SOUTH RIVER AVERAGE ANNUAL FLOW-DI              | EBIT ANNU | EL MOYEN   | - 342    |                      |                   |                |                    |                   |                                    |                              |                      |                         | 1 440                      |
| EUGENIA  | 551       | 550        | 551      | 1915<br>1920         | WYSS<br>AC        | RF<br>RF       | 900<br><b>7</b> 20 | 550<br>550        | 2 250<br>4 000                     | 1915<br>1920                 | CWES<br>CWES         | 4000<br>4000            | 1 200<br>2 400             |
| LATITUDE 44 20 LONGITUDE 80 32 BEAVER RIVER AVERAGE ANNUAL FLOW-D:             | EBIT ANNU | EL MOYEN   | - 87     |                      |                   |                |                    |                   |                                    |                              |                      |                         | 3 600                      |
| FRANKPORD  | 18        | 16         | 17       | 1913<br>1913         | BO VG             | RF<br>RF       | 113<br>113         | 18<br>18          | 1 200<br>1 200                     | 1913<br>1913                 | SGE<br>SGE           | 7000<br>7000            | 650<br>650                 |
| LATITUDE 44 11 LCNGITUDE 77 36 TRENT RIVER                                     |           |            |          | 1913<br>1913         | BO VG<br>BO VG    | RF<br>RF       | 113<br>113         | 18<br>18          |                                    | 1913<br>1913                 | SGE                  | 7000<br>7000            | 650<br>650                 |
| AVERAGE ANNUAL FLOW-D  | EBIT ANNU | EL MOYEN   | -        |                      |                   |                |                    |                   |                                    |                              |                      |                         | 2 600                      |
| GALETTA  | 24        | 23         | 24       | 1907<br>1907         | WK<br>Bovg        | RF<br>RF       | 240<br>240         | 22<br>22          |                                    | 190 <b>7</b><br>190 <b>7</b> | CWES<br>CWES         | 2300<br>2300            | 400<br>400                 |
| LATITUDE 45 25 LONGITUDE 76 15 MISSISSIPPI RIVER AVERAGE ANNUAL FLOW-D         | EBIT ANNU | EL MOYEN   | -        |                      |                   |                |                    |                   |                                    |                              |                      |                         | 800                        |
| GEORGE W RAYNER  | 215       | 210        | 214      | 1950<br>1950         | CAC               | RF<br>RF       | 212<br>212         | 210<br>210        |                                    | 1950<br>1950                 | CWES<br>CWES         | 13800<br>13800          | 21 150<br>21 150           |
| LATITUDE 46 26<br>LONGITUDE 83 23<br>MISSISSAGI RIVER<br>AVERAGE ANNUAL FLOW-D | EBIT ANNU | JEL MOYEN  | - 4 240  |                      |                   |                |                    |                   |                                    |                              |                      |                         | 42 300                     |
| HAGUES REACH   | 23        | 22         | 23       | 1925<br>1925         | CAC               | RP<br>RP       | 180<br>180         | 23                | 1 600                              | 1925<br>1925                 | CWES                 | 6600<br>6600            | 1 120<br>1 120<br>1 120    |
| LATITUDE 44 17<br>LONGITUDE 77 48<br>TRENT RIVER<br>AVERAGE ANNUAL FLOW-D      | EBIT ANNO | JEL MOYEN  | -        | 1925                 | CAC               | RP             | 180                | 23                | 1 600                              | 1925                         | CWES                 | 6600                    | 1 120<br>3 360             |
|  |           |            |          |                      |                   |                |                    |                   |                                    |                              |                      |                         |                            |

| HIDRO  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         | HIDRO                   |
|--|------------|-----------|---------|------------------------------|---------------------|----------------|--------------------------|-------------------|-------------------------|----------------------|-------------------|-------------------------|-------------------------|
|  | OPERATIN   | G HEADS   |         | MAIN -                       | TURBINES            |                |                          |                   |                         | MAIN G               | ENERATO           | RS                      |                         |
|  | HAUTEUR    | DE CHUTE  |         | TURBI                        | NES PRIN            | CIPALES        |                          |                   |                         | GENERA               | TEURS P           | RINCIPAU                | Х                       |
|  | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUP                | AND                 | RUNNER         | RPM                      | HEAD              | CAPACITY                | YEAR A<br>MANUFA     | ND<br>CTURER      | VOLTS                   | CAPACITY                |
|  | MUMIXAM    | MINIMUM   | NORMALE | ANNEE<br>FAERI               | ET<br>CANTS         | TURBINE        | T/MN                     | CHUTE             | CAPACITE                | ANNEE<br>PABRIC      |                   | VOLTS                   | CAPACITE                |
|  |            | . PT-PI   |         |                              |                     |                |                          | FT-PI             | HP                      |                      |                   |                         | KW                      |
| HANNA CHUTE  | 32         | 31        | 32      | 1926                         | DEW                 | RP             | 225                      | 30                | 1 550                   | 1926                 | SGE               | 6600                    | 1 120                   |
| LATITUDE 45 00<br>LONGITUDE 79 18<br>SCUTH MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | I MOYEN - | 721     |                              |                     |                |                          |                   |                         |                      |                   |                         | 1 120                   |
| HARMON   | 104        | 99        | 102     | 1965<br>1965                 | JI<br>JI            | RP<br>RP       | 100<br>100               | 101<br>101        | 94 000<br>94 000        | 1965<br>1965         | CWES              | 13800                   | 64 600                  |
| LATITUDE 50 10 LONGITUDE 82 10 MATTAGAMI RIVER AVERAGE ANNUAL PLOW-DE              | BIT ANNUE  | L MOYEN - | 9 636   | 1903                         | 01                  | AF             | 800                      | 101               | 94 000                  | 1965                 | CWES              | 13800                   | 64 600<br>129 200       |
|  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |
| HEELY PALLS  LATITUDE 44 23 LONGITUDE 77 46  | 75         | 72        | 74      | 1913<br>1914<br>1919         | WYSS<br>WYSS<br>WSM | RF<br>RF<br>RF | 240<br>240<br>240        | 73<br>73<br>73    | 5 600<br>5 600<br>5 600 | 1913<br>1914<br>1919 | CGE<br>CGE<br>SGE | 6600<br>6600            | 3 750<br>3 750<br>3 000 |
| TRENT RIVER<br>AVERAGE ANNUAL PLOW-DE  | BIT ANNUE  | L MOYEN - | 2 644   |                              |                     |                |                          |                   |                         |                      |                   |                         | 10 500                  |
| HIGH FALLS   | 84         | 82        | 83      | 1920<br>1920                 | JL<br>JL            | RF<br>RF       | 300<br>300               | 82<br>82          | 1 240<br>1 240          | 1920                 | GE                | 4400                    | 700                     |
| LATITUDE 44 57 LONGITUDE 76 36 MISSISSIPPI RIVER AVERAGE ANNUAL PLOW-DE            | BIT ANNUE  | L MOYEN - | 438     | 1920                         | JL                  | RF             | 300                      | 82                | 1 240                   | 1920<br>1920         | GE<br>GE          | 4400<br>4400            | 700<br>700<br>2 100     |
|  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |
| HOUND CHUTE LATITUDE 47 18   | 35         | 33        | 34      | 1910<br>1910<br>1910         | WK<br>WK<br>WK      | RF<br>RF<br>RF | 150<br>150<br>150        | 34<br>34<br>34    | 1 335<br>1 335<br>1 335 | 1910<br>1910<br>1910 | SGE<br>SGE        | 11000<br>11000<br>11000 | 700<br>700<br>700       |
| LONGITUDE 79 42 MCNTREAL RIVER AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE  | I MOYEN - |         | 1911                         | WK                  | RF             | 150                      | 34                | 1 335                   | 1911                 | SGE               | 11000                   | 700<br>2 800            |
| INDIAN CHOTE   | 47         | 44        | 46      | 1923<br>1924                 | BO VG<br>WK         | RF<br>RF       | 300<br>300               | 45<br>45          | 2 250<br>2 250          | 1923<br>1924         | CWES              | 2300<br>2300            | 1 620<br>1 620          |
| LATITUDE 47 50 LONGITUDE 80 27 MCNTREAL RIVER AVERAGE ANNUAL PLOW-DE               | BIT ANNUEI | l moyen - | 1 065   |                              |                     |                |                          |                   |                         |                      |                   |                         | 3 240                   |
|  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |
| KAKABEKA FALLS  LATITUDE 48 25  LONGITUDE 89 38                                    | 194        | 193       | 193     | 1906<br>1906<br>1911<br>1914 | JMV<br>JMV<br>JMV   | RF<br>RF<br>RF | 277<br>277<br>277<br>257 | 178<br>178<br>178 | 7 500<br>7 500<br>7 500 | 1924<br>1924<br>1928 | CGE<br>CGE        | 4000<br>4000<br>4000    | 5 400<br>5 400<br>5 400 |
| KAMINISTIKWIA RIVER<br>AVERAGE ANNUAL PLOW-DE                                      | BIT ANNUE  | L MOYEN - | 2 704   | 1514                         | 0.114               | Tr.            | 251                      | 178               | 12 500                  | 1928                 | CGE               | 4000                    | 7 970<br>24 170         |
| KIPLING  | 10 3       | 98        | 101     | 1966<br>1966                 | DEW<br>DEW          | RPF<br>RPF     | 100<br>100               | 100<br>100        | 94 000<br>94 000        | 1966<br>1966         | CWES              | 13800<br>13800          | 62 700<br>62 700        |
| LATITUDE 50 15 LONGITUDE 82 08 MATTAGAMI RIVER AVERAGE ANNUAL PLOW-DE              | BIT ANNUEI | L BOYEN - | 9 287   |                              |                     |                |                          |                   |                         |                      |                   |                         | 125 400                 |
|  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |
| LAKEFIELD  LATITUDE 44 25 LONGITUDE 78 16 OTONABEE RIVER                           | 15         | 13        | 14      | 1928                         | CAC                 | RP             | 112                      | 16                | 3 100                   | 1928                 | SGE               | 2400                    | 2 000                   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | MOYEN -   |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |
| LITTLE LONG  | 93         | 88        | 91      | 1963<br>1963                 | ER<br>ER            | RP<br>RP       | 95<br>95                 | 90<br>90          | 84 000<br>84 000        | 1963<br>1963         | CWES              | 13800<br>13800          | 60 800<br>60 800        |
| LATITUDE 50 00 LONGITUDE 82 10 MATTAGAMI RIVER AVERAGE ANNUAL PLOW-DER             | BIT ANNUEL | MOYEN -   | 13 566  |                              |                     |                |                          |                   | 3.000                   | .,,,,                | 0#110             | 13300                   | 121 600                 |
|  |            |           |         |                              |                     |                |                          |                   |                         |                      |                   |                         |                         |

| MAINTON FINERING NORTH   MANUEL STATE   MANUEL 7/18   CHUTE CAPACITE   MANUEL ET   FT-PI   RF    | HYDRO                                 |           |            |          |              |          |         |      |            |                    |         |        |          |                         |
|--|---------------------------------------|-----------|------------|----------|--------------|----------|---------|------|------------|--------------------|---------|--------|----------|-------------------------|
| Marked   M   |                                       | OPERATIN  | G HEADS    |          |              | URBINES  |         |      |            |                    | MAIN GE | NERATO | RS       |                         |
| MAXIMOF   MINIMOR   MONAL   MANUEL      |                                       | HAUTEUR   | DE CHUTE   |          | TURBIN       | ES PRINC | CIPALES |      |            |                    | GENERAT | EURS P | RINCIPAU | X                       |
| PANTEN   P   |                                       | MAXIMUM   | MINIMUM    | NORMAL   |              | CTURER   | RUNNER  | RPM  | HEAD       | CAPACITY           | MANUPAC |        |          | CAPACITY                |
| LEWER MOTICE   |                                       | MAXIMUM   | MINIMUM    | NORMALE  |              | ET       | TURBINE | T/MN | CHUTE      | CAPACITE           | ANNEE E |        |          | CAPACITE                |
| LEVER SOURCE SA 78 LONGITURE 55 78 LONGITURE 79 27  LOVER STURGEON 44 41 42 1923 DEW EF 136 42 4 000 1923 CGE 2300 3 200  LONGITURE 86 49 LONG |                                       |           | .FT-PI     |          |              |          |         |      | FT-PI      | HP                 |         |        |          | KW                      |
| LATITUDE   58 78   | LCWER NOTCH                           | 240       | 225        | 230      |              |          |         |      |            |                    |         |        |          | 114 000<br>114 000      |
| LATITUDE 48 89  LONGITUDE 79 30  NATABITCHUAN 315 313 314 1910 1PM 8P 600 305 3 300 1910 CGE 2400 1 6 7 6 76 6 76 6 76 7   | LONGITUDE 79 27 MCNTREAL RIVER        | BIT ANNUE | L MOYEN -  | 2 727    | 1371         | 221      | 512     |      |            |                    |         |        |          | 228 000                 |
| CONCINED   88   29   | LOWER STURGEON                        | 44        | 41         | 42       |              |          |         |      |            |                    |         |        |          | 3 200<br>3 200          |
| MARITOU FALLS 55 51 53 1956 DEW BPP 150 54 18 500 1956 CGE 13800 14 40 1956 CGE 13800 1956 CGE 13800 14 40 1956 CGE 13800 1956 CGE 13800 1950 CGE 13800 CGE 138 | LONGITUDE 81 29                       |           |            |          | 1923         | DEW      | , ar    | 130  | 72         | 4 000              | 1,723   |        |          | 6 400                   |
| NAMITOU FALLS 55 51 33 1956 DEW BPP 150 54 18 500 1956 GCE 13800 14 40 124 124 124 124 124 124 124 124 124 124   | AVERAGE ANNUAL FLOW-DE                | BIT ANNUE | EL MOYEN - | - 3 272  |              |          |         |      |            |                    |         |        |          |                         |
| LATITUDE   50   35   1956   DEW   RPF   150   54   18   500   1956   CCE   13800   14   40   | MANITOU FALLS                         | 55        | 51         | 53       |              |          |         |      |            |                    |         |        |          | 14 400<br>14 400        |
| ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 12 457  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 12 457  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 12 457  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### NUMERIC ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 1 206  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOTEN - 2 200  ### AVERAGE ANN |                                       |           |            |          | 1956<br>1956 | DEW      | RPF     | 150  | 54         | 18 500             | 1956    | CGE    | 13800    | 14 400                  |
| MARTICHUAN   315   313   314   1910   124   187   18   | ENGLISH RIVER                         | BIT ANNUE | EL MOYEN - | - 12 457 | 1958         | DEW      | RPF     | 150  | 54         | 18 500             | 1958    | CGR    | 13800    | 72 000                  |
| LATITUDE 47 07 1910 IPH BP 600 305 3 300 1910 CGE 2400 1 69 1 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | MATABITCHUAN                          | 315       | 313        | 314      |              |          |         |      |            |                    |         |        |          | 1 690<br>1 690          |
| MC VITTLE 39 36 38 1912 WK RF 257 42 1 800 1912 CGE 2300 1 12  LATITUDE 46 17  LONGITUDE 80 51  WARRITER RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOTEN - 1 206  MERRICKVILLE 27 23 25 1915 WH RF 200 27 750 1915 SGE 600 44  LATITUDE 44 55  LONGITUDE 75 50  RIDEAU RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOTEN -  MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66  LATITUDE 44 15  LONGITUDE 77 48  TEENT RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOTEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 7:  LATITUDE 45 11  LONGITUDE 75 50  RIDEAU RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOTEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 7:  LATITUDE 45 11  LONGITUDE 76 50  HANDAWSKAR RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOTEN - 2 881  NIPISSING 93 90 92 1921 JH RF 450 92 1 250 1909 SGE 2300 1 0  LATITUDE 46 06   | LONGITUDE 79 30<br>MATABITCHUAN RIVER |           |            | 204      | 1910         | IPM      | RF      | 600  | 305        | 3 300              | 1910    | CGE    | 2400     | 1 690<br>1 690<br>6 760 |
| HC VITTIE 39 30 30 1912 WK EF 257 42 1800 1912 CGE 2300 1 12  LATITUDE 46 17  LONGITUDE 80 51  WANAPITEI RIVER  AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOTEN - 1 206  HERRICKVILLE 27 23 25 1915 WH RF 200 27 750 1915 SGE 600 40  LATITUDE 44 55  LONGITUDE 75 50  RIDEAU RIVER  AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOTEN -  MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 60  LATITUDE 44 15  LONGITUDE 77 48  TREWT RIVER  AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOTEN -  HOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 70  LATITUDE 45 11  LONGITUDE 45 11  LONGITUDE 75 50  LATITUDE 45 11  LONGITUDE 76 50  LATITUDE 46 06  | AVERAGE ANNUAL FLOW-D                 | EBIT ANNU | EL MOYEN   | - 291    |              |          |         |      |            |                    |         |        |          |                         |
| LONGITUDE 80 51 WANNAPITE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 1 206  MERRICKVILLE 27 23 25 1915 WH RF 240 27 750 1915 SGE 600 44 LATITUDE 44 55 LONGITUDE 75 50 RIDEAU RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOYEN -  MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66 LATITUDE 44 15 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66 LATITUDE 77 48 TERMY RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 71 LATITUDE 45 11 LONGITUDE 76 50 HADAWASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 2 881  NIPISSING 93 90 92 1921 JH RF 450 92 1 250 1909 CWES 2300 1 0 LATITUDE 46 06  | MC VITTIE                             | 39        | 36         | 38       |              |          |         |      |            |                    |         |        |          | 1 125                   |
| MERRICK VILLE   27   23   25   1915   WH   RF   240   27   750   1915   SGE   600   44   44   55   1919   SHS   RF   200   27   650   1929   GE   600   44   44   55   1919   SHS   RF   200   27   650   1929   GE   600   44   44   55   1919   SHS   RF   200   27   650   1929   GE   600   44   44   55   1919   SHS   RF   150   32   2 200   1924   SGE   6600   160    | LONGITUDE 80 51<br>WANAPITEI RIVER    | RRTT ANNU | EI. MOYEN  | - 1 206  |              |          |         |      |            |                    |         |        |          | 2 250                   |
| MERRICKVILLE 27 23 25 1919 WH RF 200 27 650 1929 GE 600 40  LATITUDE 44 55 LONGITUDE 75 50 RIDEAU RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOYEN -  MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 60 LATITUDE 44 15 LONGITUDE 77 48 TEENT RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOYEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 79 LATITUDE 45 11 LONGITUDE 76 50 HADAWASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL BOYEN - 2 881  NIPISSING 93 90 92 1921 JH RF 450 92 1 250 1909 SGE 2300 1 0 LATITUDE 46 06  | AATKAGI KUUND 1804 2                  |           |            |          |              |          |         |      |            |                    |         |        |          | 1.110                   |
| LONGITUDE 75 50 RIDEAU RIVER AVERAGE ANNUAL PLON-DEBIT ANNUEL HOYEN -  MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66 LATITUDE 44 15 LONGITUDE 77 48 TRENT RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL HOYEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 79 LATITUDE 45 11 LONGITUDE 76 50 MADAMASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL HOYEN - 2 881  NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 00 LATITUDE 46 06   | MERRICKVILLE                          | 27        | 23         | 25       |              |          |         |      |            |                    |         |        |          | 400                     |
| MEYERSBURG 34 32 33 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66  LATITUDE 44 15 1924 CAC RF 150 32 2 200 1924 SGE 6600 1 66  LONGITUDE 77 48 TRENT RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL HOVEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 79  LATITUDE 45 11 LONGITUDE 76 50 MADAWASKA RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOVEN - 2 881  NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 00  LATITUDE 46 06  | LONGITUDE 75 50<br>RIDEAU RIVER       | EBIT ANNU | EL MOYEN   | -        |              |          |         |      |            |                    |         |        |          | 840                     |
| LATITUDE 44 15 LONGITUDE 77 48 TRENT RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL HOYEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 7!  LATITUDE 45 11 LONGITUDE 76 50 MADAHASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 2 881  NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 00  LATITUDE 46 06  | MEYERSBURG                            | 34        | 32         | 33       |              |          |         |      |            |                    |         |        |          |                         |
| TRENT RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -  MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 71  LATITUDE 45 11 LONGITUDE 76 50 MADAWASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 2 881  NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 00  LATITUDE 46 06   | LATITUDE 44 15                        |           |            |          |              |          |         |      |            |                    |         |        |          |                         |
| MOUNTAIN CHUTE 156 152 154 1967 EE RF 100 150 112 000 1967 CWES 13800 69 75  LATITUDE 45 11 LONGITUDE 76 50 MADAWASKA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 2 881  NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 00  LATITUDE 46 06   | TRENT RIVER                           | EBIT ANNU | EL MOYEN   | -        |              |          |         |      |            |                    |         |        |          | 4 800                   |
| LATITUDE 45 11 LONGITUDE 76 50 HADDAWASKRA RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN - 2 881  NIPISSING 93 90 92 1921 JM RP 450 92 1 250 1909 CWES 2300 1 00 1924 JM BF 450 92 1 250 1909 SGE 2300 1 00 LATITUDE 46 06  | MOUNTAIN CHUTE                        | 156       | 152        | 154      |              |          |         | 100  | 150<br>150 | 112 000<br>112 000 |         |        |          |                         |
| NIPISSING 93 90 92 1921 JM RF 450 92 1 250 1909 CWES 2300 1 0<br>1924 JM BF 450 92 1 250 1909 SGE 2300 1 0<br>LATITUDE 46 06   | LONGITUDE 76 50                       | EBIT ANNU | EL MOYEN   | - 2 881  |              | 22       |         |      |            |                    |         |        |          | 139 500                 |
| NIPISSING 93 1924 JH BF 450 92 1 250 1909 SGE 2300 1 0  LATITUDE 46 06 2 0   |                                       |           |            |          |              | ди       | RP      | 450  | 92         | 1 250              | 1909    |        |          |                         |
|  |                                       | 93        | 30         | 34       |              |          |         |      |            |                    | 1909    | SGE    | 2300     | 1 000<br>2 050          |
| LONGITUDE 79 29 SOUTH RIVER AVERAGE ANNUAL PLON-DEBIT ANNUEL MOYEN - 377   | LONGITUDE 79 29<br>SOUTH RIVER        | EBIT ANNU | JEL BOYEN  | - 377    |              |          |         |      |            |                    |         |        |          | 2 050                   |

|   |   |           |         |  |  |                            |  |   |  |  |  |   | HYDRO  |
|---|---|-----------|---------|--|--|----------------------------|--|---|--|--|--|---|--|
|   | OPERATIN                                | G HEADS   |         | MAIN   | TURBINES                               |                            |  |   |  | MAIN   | GENERATO                                     | ORS   |  |
|   | HAUTEUR                                 | DE CHUTE  |         | TURBI  | NES PRIN                               | CIPALES                    |  |   |  | GENER  | TEURS I                                      | PRINCIPA  | x  |
|   | MAXIMUM                                 | MUNIMUM   | NORMAL  | Y E A R<br>M A N U F                                 | AND<br>ACTURER                         | RUNNER                     | RPM                                    | HEAD  | CAPACITY   | YEAR A   | ND<br>CTURER                                 | VOLTS   | CAPACITY   |
|   | MAXIMUM                                 | MINIMUM   | NORMALE | ANNEE<br>FABRI                                       | ET                                     | TURBINE                    | T/MN                                   | CHUTE   | CAPACITE   | A NNEE<br>FABRIC                                     |  | VOLTS   | CAPACITE   |
|   | • | .FT-PI    |         |  |  |                            |  | FT-PI   | HP   |  |  |   | KW   |
| ONTARIO POWER  LATITUDE 43 05 LONGITUDE 79 05 NIAGARA RIVER                 | 217                                     | 200       | 205     | 1905<br>1905<br>1905<br>1906<br>1908                 | JMV<br>JMV<br>JMV<br>JMV               | RF<br>RF<br>RF<br>RF       | 188<br>188<br>188<br>188<br>188        | 180<br>180<br>180<br>180<br>180               | 11 700<br>11 700<br>11 700<br>11 700<br>11 700                     | 1905<br>1905<br>1905<br>1906<br>1908                 | WE<br>WE<br>WE<br>WE                         | 12000<br>12000<br>12000<br>12000<br>12000                   | 7 500<br>7 500<br>7 500<br>8 770<br>8 770                          |
| AVERAGE ANNUAL FLOW-DE  | SELT ANNUE                              | L MOYEN - | 5 466   | 1908<br>1909<br>1910<br>1911<br>1911<br>1913<br>1913 | JMV<br>JMV<br>JMV<br>JMV<br>JMV<br>WSM | RF<br>RF<br>RF<br>RF<br>RF | 188<br>188<br>188<br>188<br>188<br>188 | 180<br>180<br>180<br>180<br>180<br>180<br>180 | 11 700<br>11 700<br>13 400<br>13 400<br>13 400<br>13 400<br>13 400 | 1908<br>1909<br>1910<br>1911<br>1911<br>1913<br>1913 | WE WE CGE CGE CGE CGE                        | 12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000 | 8 770<br>8 770<br>8 775<br>8 775<br>8 775<br>8 775<br>8 775        |
|   |   |           |         |  |  |                            |  |   |  |  |  |   | 101 455  |
| OTTER RAPIDS  LATITUDE 50 11  LONGITUDE 81 37  AETITEL RIVER                | 112                                     | 106       | 110     | 1961<br>1961<br>1963<br>1963                         | CAC<br>CAC<br>CAC<br>CAC               | RPF<br>RPF<br>RPF          | 138<br>138<br>138<br>138               | 107<br>107<br>107<br>107                      | 60 000<br>60 000<br>60 000<br>60 000                               | 1961<br>1961<br>1963<br>1963                         | CGE<br>CGE<br>CGE                            | 13800<br>13800<br>13800<br>13800                            | 43 700<br>43 700<br>43 700<br>43 700                               |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE                               | L MOYEN - | 11 921  |  |  |                            |  |   |  |  |  |   | 174 800  |
| OTTO HOLDEN   | 82                                      | 78        | 80      | 1952   | CAC                                    | RF                         | 95                                     | 77  | 35 000   | 1952   | CWES   | 13800   | 25 650   |
| LATITUDE 46 23<br>LONGITUDE 78 43<br>OTTAWA RIVER<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUEI                              | L MOYEN + | 23 893  | 1952<br>1952<br>1952<br>1952<br>1952<br>1952<br>1953 | CAC<br>CAC<br>JI<br>JI<br>JI<br>JI     | RF<br>RF<br>RF<br>RF<br>RF | 95<br>95<br>95<br>95<br>95<br>95       | 77<br>77<br>77<br>77<br>77<br>77              | 35 000<br>35 000<br>35 000<br>33 000<br>33 000<br>33 000<br>33 000 | 1952<br>1952<br>1952<br>1952<br>1952<br>1952<br>1952 | CWES<br>CWES<br>CWES<br>CWES<br>CWES<br>CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 25 650<br>25 650<br>25 650<br>25 650<br>25 650<br>25 650<br>25 650 |
|   |   |           |         |  |  |                            |  |   |  |  |  |   | 205 200  |
| PINE PORTAGE  | 105                                     | 103       | 104     | 1950<br>1950   | CAC                                    | RF<br>RF                   | 109<br>109                             | 105<br>105                                    | 41 000<br>41 000   | 1950<br>1950   | CWES<br>CWES                                 | 13800<br>13800  | 29 700<br>29 700   |
| LATITUDE 49 18 LONGITUDE 88 19 NIPIGON RIVER AVERAGE ANNUAL FLOW-DE         | DIG LUNGS                               | WA        |         | 1954<br>1954   | SMS<br>SMS                             | RF<br>RF                   | 109<br>109                             | 105<br>105                                    | 45 000<br>45 000   | 1954<br>1954   | CWES   | 13800<br>13800  | 34 650<br>34 650   |
| ATERAGE ANNOAL PLOW-DE  | BIT ANNUEL                              | MOYEN -   | 11 970  |  |  |                            |  |   |  |  |  |   | 128 700  |
| RAGGED RAPIDS  LATITUDE 45 01   | 39                                      | 36        | 37      | 1938<br>1938   | MSI<br>MSI                             | RPK<br>RPK                 | 200<br>200                             | 38<br>38                                      | 5 200<br>5 200   | 1938<br>1938   | CWES   | 6600<br>6600  | 3 825<br>3 825   |
| LONGITUDE 79 41 MUSKOKA RIVER AVERAGE ANNUAL PLOW-DE                        | BIT ANNUEL                              | MOYEN -   | 2 197   |  |  |                            |  |   |  |  |  |   | 7 650  |
| RANNEY FALLS  | 48                                      | 47        | 47      | 4000   |  |                            |  |   |  |  |  |   |  |
| LATITUDE 44 18<br>LONGITUDE 77 48   | 40                                      | 47        | 47      | 1922<br>1922<br>1926                                 | BOVG<br>BOVG<br>WH                     | RF<br>RF                   | 120<br>120<br>360                      | 47<br>47<br>47                                | 5 000<br>5 000<br><b>1</b> 000                                     | 1922<br>1922<br>1926                                 | CGE<br>CGE<br>SGE                            | 6600<br>6600<br>600   | 3 600<br>3 600<br>720  |
| TRENT RIVER<br>AVERAGE ANNUAL PLOW-DEE                                      | BIT ANNUEL                              | MOYEN -   |         |  |  |                            |  |   |  |  |  |   | 7 920  |
| RED ROCK FALLS  | 97                                      | 90        | 95      | 1960<br>1961   | DEW<br>DEW                             | RPF<br>RPF                 | 180<br>180                             | 93<br>93                                      | 26 500<br>26 500   | 1960<br>1961   | CGE  | 13800<br>13800  | 20 250<br>20 250   |
| LATITUDE 46 19<br>LONGITUDE 83 17<br>MISSISSAGI RIVER                       |   |           |         |  |  |                            |  | ,,  | 20 300   | 1501   | CUL  | 13000   | 40 500   |
| AVERAGE ANNUAL FLOW-DEE   | SIT ANNUEL                              | MOYEN -   | 4 456   |  |  |                            |  |   |  |  |  |   |  |

| III DNO   |            |         |            |  |   |   |  |  |  |  |                                       |  |  |
|---|------------|---------|------------|--|---|---|--|--|--|--|---------------------------------------|--|--|
|   | OPERATING  | HEADS   |            | MAIN T   | UBBINES                                   |   |  |  |  | MAIN GE  | NERATO                                | RS   |  |
|   | HAUTEUR DI | E CHUTE |            | TURBIN   | ES PRINC                                  | IPALES  |  |  |  | GENERAT  | EURS PI                               | RINCIPAU   | (  |
|   | MAXIMUM    | MINIMUM | NORMAL     | YEAR A   |   | RUNNER  | RPM  | HEAD   | CAPACITY   | YEAR AN<br>MANUFAC   |                                       | VOLTS  | CAPACITY   |
|   | MAXIMUM    | MUMINIM | NORMALE    | ANNEE<br>FABRIC  | ET  | TURBINE   | T/MN   | CHUTE  | CAPACITE   | ANNEE E<br>FABRICA   |                                       | VOLTS  | CAPACITE   |
|   |            | FT-PI   |            |  |   |   |  | FT-PI  | HP   |  |                                       |  | KW   |
| ROBERT H SAUNDERS  LATITUDE 45 01  LCNGITUDE 74 47  ST LAWRENCE RIVER     | 84         | 81      | 82         | 1958<br>1958<br>1958<br>1958<br>1958                         | EE<br>EE<br>EE<br>EE                      | RPF<br>RPF<br>RPF<br>RPF                                    | 95<br>95<br>95<br>95<br>95                         | 81<br>81<br>81<br>81                               | 75 000<br>75 000<br>75 000<br>75 000<br>80 400   | 1958<br>1958<br>1958<br>1958<br>1958                         | CGE<br>CGE<br>CWES<br>CWES<br>CGE     | 13800<br>13800<br>13800<br>13800<br>13800  | 57 000<br>57 000<br>57 000<br>57 000<br>57 000   |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUEL | HOYEN - | 278 001    | 1958<br>1958<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959 | EE<br>EE<br>EE<br>EE<br>EE<br>EE<br>EE    | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95<br>95 | 81<br>81<br>81<br>81<br>81<br>81<br>81<br>81<br>81 | 75 000<br>81 800<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000 | 1958<br>1958<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959 | CGE CWES CGE CWES CWES CWES CWES CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000 |
|   |            |         |            |  |   |   |  |  |  |  |                                       |  | 912 000  |
| SANDY FALLS   | 33         | 30      | 32         | 1911<br>1911<br>1916   | SMS<br>SMS<br>IPM                         | RF<br>RF  | 214<br>214<br>136                                  | 32<br>32<br>34                                     | 1 200<br>1 200<br>2 500  | 1911<br>1911<br>1916   | CWES<br>CWES<br>CGE                   | 12000<br>12000<br>12000  | 950<br>950<br>1 595  |
| LATITUDE 48 31 LONGITUDE 81 27 MATTAGAMI RIVER AVERAGE ANNUAL FLOW-DE     | BIT ANNUEL | мочем - |            | 1310   | Trn                                       | A\ A  | *30  | 34   | 2 300  | ,,,,,  |                                       |  | 3 495  |
| SEYMOUR   | 24         | 22      | 23         | 1909<br>1909   | WK<br>WK                                  | RF<br>RF  | 150<br>150   | 23<br>23   | 1 100<br>1 100   | 1909<br>1909   | CGE                                   | 2400<br>2400   | 600<br>600   |
| LATITUDE 44 19 LONGITUDE 77 46 TRENT RIVER AVERAGE ANNUAL PLOW-DE         | BIT ANNUEL | MOYEN - |            | 1910<br>1911<br>1911   | WK<br>WK<br>WK                            | RF<br>RF  | 150<br>150<br>150                                  | 23<br>23<br>23                                     | 1 100<br>1 100<br>1 100  | 1910<br>1911<br>1911   | CGE<br>CGE<br>CGE                     | 2400<br>2400<br>2400   | 600<br>750<br>600  |
|   |            |         |            |  |   |   |  |  |  |  |                                       |  | 3 150  |
| SIDNEY LATITUDE 44 08   | 20         | 19      | <b>1</b> 9 | 1911<br>1911<br>1911   | BOVG<br>BOVG<br>BOVG                      | RF<br>RF<br>RF  | 120<br>120<br>120                                  | 20<br>20<br>20                                     | 1 400<br>1 400<br>1 400  | 1911<br>1911<br>1911   | SGE<br>SGE<br>SGE                     | 6600<br>6600   | 795<br>795<br><b>7</b> 95  |
| LONGITUDE 77 36 TRENT RIVER AVERAGE ANNUAL FLOW-DE                        | BIT ANNUEL | MOYEN - |            | 1911   | EO VG                                     | RF ·  | 120  | 20   | 1 400  | 1911   | SGE                                   | 6600   | 795<br>3 <b>1</b> 80   |
| SILLS ISLAND  | 15         | 13      | 14         | 1926   | MSI                                       | RP  | 120  | 14   | 1 000  | 1936   | CGE                                   | 2300   | 1 275  |
| LATITUDE 44 12<br>LONGITUDE 77 36<br>TRENT RIVER                          |            |         |            | 1926   | MSI                                       | RP  | 120  | 14   | 1 000  | 1942   | CGE                                   | 6600   | 1 020<br>2 295   |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUEL | ROYEN - |            |  |   |   |  |  |  |  |                                       |  |  |
| SILVER FALLS  | 361        | 358     | 359        | 1959   | CAC                                       | RF  | 240  | 330  | 60 000   | 1959   | CWES                                  | 13800  | 45 000   |
| LATITUDE 48 41 LONGITUDE 89 37 KAMINISTIKWIA RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEL | MOYEN - | 1 070      |  |   |   |  |  |  |  |                                       |  | 45 000   |
| SIR ADAM BECK #1  | 297        | 292     | 296        | 1921<br>1921   | WSM<br>WSM                                | RF<br>RF  | 188<br>188   | 305<br>305   | 52 000<br>52 000   | 1921<br>1921   | CWES                                  | 12000<br>12000   | 36 000<br>36 000   |
| LATITUDE 43 09 LONGITUDE 79 03 NIAGARA RIVER AVERAGE ANNUAL FLOW-DE       | BIT ANNUEL | MOYEN - | 14 438     | 1921<br>1921<br>1921<br>1923<br>1923<br>1923                 | CRMP<br>CRMP<br>CRMP<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF<br>RF                                  | 190<br>188<br>188<br>188<br>188                    | 305<br>305<br>305<br>294<br>294<br>294             | 55 000<br>55 000<br>55 000<br>58 000<br>58 000<br>58 000   | 1922<br>1923<br>1923<br>1923<br>1923<br>1956                 | CGE<br>CWES<br>CGE<br>CGE             | 12000<br>12000<br>12000<br>12000<br>12000<br>13800                                     | 36 000<br>36 000<br>44 000<br>43 200<br>43 200<br>46 750                               |
|   |            |         |            | 1924<br>1930   | DEW                                       | RF<br>RF  | 190<br>190   | 294<br>294   | 58 000<br>58 000   | 1956<br>1970   | CWES                                  | 13800<br>13800   | 46 750<br>46 750   |
|   |            |         |            |  |   |   |  |  |  |  |                                       |  | 414 650  |

|   | OPERATING       | G HEADS   |         | MAIN T   | TURBINES                        |                                  |  |  |   |  | ENERATO                         | RS   |  |
|---|-----------------|-----------|---------|--|---------------------------------|----------------------------------|--|--|---|--|---------------------------------|--|--|
|   | HAUTEUR I       | DE CHUTE  |         | TURBIN   | ES PRINC                        | CIPALES                          |  |  |   | GENERA   | reurs p                         | RINCIPAU   | X  |
|   | MAXIMUM         | MINIMUM   | NORMAL  | YEAR A   | AND<br>ACTURER                  | RUNNER                           | RPM  | HEAD   | CAPACITY  | YEAR AI  |                                 | VOLTS  | CAPACITY   |
|   | MAXIMUM         | MINIMUM   | NORMALE | ANNEE  |                                 | TURBINE                          | T/MN   | CHUTE  | CAPACITE  | ANNEE I  |                                 | VOLTS  | CAPACITE   |
|   | • • • • • • • • | .FT-PI    |         |  |                                 |                                  |  | FT-PI  | HP  |  |                                 |  | KW   |
| SIR ADAM BECK #2  | 297             | 291       | 296     | 1954   | DEW                             | RF                               | 150  | 292  | 105 000   | 1954   | CGE                             | 13800  | 76 475   |
| LATITUDE 43 09<br>LONGITUDE 79 03<br>NIAGARA RIVER<br>AVERAGE ANNUAL PLOW-DE        | BIT ANNUEI      | L MOYEN + | 62 109  | 1954<br>1954<br>1954<br>1954<br>1954<br>1954                 | DEW DEW DEW DEW DEW DEW DEW     | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 150<br>150<br>150<br>150<br>150<br>150               | 292<br>292<br>292<br>292<br>292<br>292<br>292        | 105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000            | 1954<br>1954<br>1954<br>1954<br>1954<br>1954                 | CWES CGE CWES CGE CWES CGE CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800                   | 76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475           |
|   |                 |           |         | 1955<br>1955<br>1955<br>1955<br>1957<br>1957<br>1958<br>1958 | DEW DEW DEW DEW DEW DEW DEW DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 150<br>150<br>150<br>150<br>150<br>150<br>150<br>150 | 292<br>292<br>292<br>292<br>292<br>292<br>292<br>292 | 105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000 | 1955<br>1955<br>1955<br>1955<br>1957<br>1957<br>1958<br>1958 | CGE CWES CGE CWES CGE CWES CGE  | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475<br>76 475 |
|   |                 |           |         |  |                                 |                                  |  |  |   |  |                                 |  | 1 223 600  |
| SIR ADAM BECK P&G LATITUDE 43 09 LONGITUDE 79 04 NIAGARA RIVER                      | 90              | 38        | 80      | 1957<br>1957<br>1957<br>1958<br>1958                         | EE<br>EE<br>EE<br>EE            | RPK<br>RPK<br>RPK<br>RPK<br>RPK  | 92<br>92<br>92<br>92<br>92                           | 85<br>85<br>85<br>85<br>85                           | 46 000<br>46 000<br>46 000<br>46 000<br>46 000                            | 1957<br>1957<br>1957<br>1958<br>1958                         | CWES<br>CWES<br>CWES<br>CWES    | 13800<br>13800<br>13800<br>13800<br>13800                            | 29 450<br>29 450<br>29 450<br>29 450<br>29 450                               |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE       | L MOYEN - | 612     | 1958   | EE                              | RPK                              | 92   | 85   | 46 000  | 1958   | CWES                            | 13800  | 29 450   |
|   |                 |           |         |  |                                 |                                  |  |  |   |  |                                 |  | 176 700  |
| SOUTH FALLS  LATITUDE 45 00 LONGITUDE 79 18   | 110             | 108       | 109     | 1916<br>1925<br>1925   | WH<br>WK<br>WK                  | RF<br>RF                         | 720<br>514<br>514                                    | 107<br>107<br>107                                    | 1 000<br>2 200<br>2 200   | 1916<br>1925<br>1925   | CGE<br>BP<br>BP                 | 6600<br>6600   | 635<br>1 600<br>1 600  |
| LONGITUDE 79 18 SOUTH MUSKOKA RIVER AVERAGE ANNUAL FLOW-DE                          | BIT ANNUE!      | MOYEN -   | 722     |  |                                 |                                  |  |  |   |  |                                 |  | 3 835  |
| STEWARTVILLE LATITUR 45 25 LONGITUDE 76 30 MADAWASKA RIVER                          | 157             | 150       | 154     | 1948<br>1948<br>1948<br>1969                                 | CAC<br>CAC<br>CAC<br>CAC        | RF<br>RF<br>RF<br>RF             | 164<br>164<br>164<br>129<br>129                      | 148<br>148<br>148<br>146<br>146                      | 28 000<br>28 000<br>28 000<br>68 000<br>68 000                            | 1948<br>1948<br>1948<br>1969                                 | CGE<br>CGE<br>CGE<br>CGE        | 13200<br>13200<br>13200<br>13800<br>13800                            | 20 400<br>20 400<br>20 400<br>45 900<br>45 900                               |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL      | MOYEN -   | 3 291   |  |                                 |                                  |  |  |   |  |                                 |  | 153 000  |
| STINSON   | 58              | 51        | 55      | 1925<br>1925   | AC<br>AC                        | RF<br>RF                         | 240<br>240   | 55<br>55   | 3 500<br>3 500  | 1925<br>1925   | CGE<br>CGE                      | 2300<br>2300   | - 2 000<br>2 000   |
| LATITUDE 46 31 LONGITUDE 80 43 WANAPITEI RIVER AVERAGE ANNUAL FLOW-DE               | BIT ANNUEL      | . MOYEN - |         |  |                                 |                                  |  | 33   | 3 300   | 1323   | 002                             | 2300   | 4 000  |
| TRETHEWEY PALLS   | 36              | 33        | 35      | 1929   | MSI                             | RP                               | 257  | 35   | 2 200   | 4020   |                                 |  | 4 500  |
| LATITUDE 44 59<br>LONGITUDE 79 16<br>SOUTH MUSKOKA RIVER<br>AVERAGE ANNUAL FLOW-DE: |                 |           | 665     | 1323   | 1134                            | R.E                              | 231  | 33   | 2 300   | 1929   | SGE                             | 6600   | 1 600  |
|   |                 |           |         |  |                                 |                                  |  |  |   |  |                                 |  |  |
| WAWAITIN  LATITUDE 48 21  LCNGITUDE 81 30  MATTAGAMI RIVER                          | 127             | 125       | 126     | 1912<br>1912<br>1913<br>1918                                 | SMS<br>SMS<br>SMS<br>SMS        | RF<br>RF<br>RF                   | 375<br>375<br>375<br>375                             | 125<br>125<br>125<br>125                             | 3 450<br>3 450<br>4 000<br>4 000  | 1912<br>1912<br>1913<br>1918                                 | CWES<br>CWES<br>CWES            | 12000<br>12000<br>12000<br>12000                                     | 2 500<br>2 500<br>3 375<br>3 375   |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUEL      | MOYEN -   | 1 070   |  |                                 |                                  |  |  |   |  |                                 |  | 11 750   |
| WELLS LATITUDE 46 20  | 212             | 194       | 210     | 1970<br>19 <b>7</b> 0  | DEW<br>DEW                      | RPF<br>RPF                       | 113<br>113   | 204<br>204   | 150 000<br>150 000  | 1970<br>1970   | CGE<br>CGE                      | 13800<br>13800   | 1 01 650<br>1 01 650   |
| LONGITUDE 83 35 MISSISSAGI RIVER AVERAGE ANNUAL PLOW-DES                            | BIT ANNUEL      | MOYEN -   | 2 629   |  |                                 |                                  |  |  |   |  |                                 |  | 203 300  |

| HYDRO   |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         | HIDEO                      |
|---|-------------|-----------|----------------|----------------------|--------------------|-------------------|-------------------|----------------|-------------------------|----------------------|-------------------|-------------------------|----------------------------|
|   | OPERATING   | HEADS     |                | MAIN T               | URBINES            |                   |                   |                |                         | MAIN GE              | RERATOR           | RS                      |                            |
|   | HAUTEUR I   | DE CHUTE  |                | TURBIN               | ES PRINC           | CIPALES           |                   |                |                         | GENERAT              | EURS PI           | RINCIPAUX               |                            |
|   | MAXIMUM     | MINIMUM   | NORMAL         | YEAR A<br>MANUFA     |                    | RUNNER            | RPM               | HEAD           | CAPACITY                | YEAR AN              |                   | _                       | CAPACITY                   |
|   | MAXIMUM     | MINIMUM   | NORMALE        | ANNEE<br>FABRIC      | ET<br>ANIS         | TURBINE           | T/MN              | CHUTE          | CAPACITE                | ANNEE E              |                   | VOLTS                   | CAPACITE                   |
|   |             | .FT-PI    |                |                      |                    |                   |                   | FT-PI          | HP                      |                      |                   |                         | KW                         |
| WHITEDOG FALLS  | 47          | 44        | 46             | 1958<br>1958         | DEW<br>DEW         | RPF<br>RPF        | 106<br>106        | 50<br>50       | 36 800<br>36 800        | 1958<br>1958         | CWES              | 13800<br>13800<br>13800 | 21 600<br>21 600<br>21 600 |
| LATITUDE 50 07 LONGITUDE 94 52 WINNIPEG RIVER AVERAGE ANNUAL FLOW-D | EBIT ANNUE  | I MOYEN - | - 15 955       | 1958                 | DEW                | RPF               | 106               | 50             | 36 800                  | 1958                 | CWES              |                         | 64 800                     |
|   |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| OBILLIA WATER LIGHT &   |             |           |                | 4050                 |                    | ממע י             | 257               | 43             | 3 770                   | 1950                 | GE                | 2300                    | 2 8 1 2                    |
| MATTHIAS  | 47          | 45        | 47             | 1950                 | SMS                | RPK               | 251               | 43             | 3 770                   | ,,,,,                |                   |                         | 2 8 12                     |
| LATITUDE 45 00 LONGITUDE 79 18 MUSKOKA RIVER AVERAGE ANNUAL FLOW-D  | EBIT ANNUE  | I ROAEN   | - 578          |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| MINDEN  | 71          | 63        | 70             | 1935<br>1935         | SMS<br>SMS         | RF<br>RF          | 277<br>277        | 66<br>66       | 2 600<br>2 600          | 1935<br>1935         | GE<br>GE          | 2300<br>2300            | 1 800<br>1 800             |
| LATITUDE 44 56 LONGITUDE 78 43 GULL RIVER                           |             | T MOVEN   | - 496          |                      |                    |                   |                   |                |                         |                      |                   |                         | 3 600                      |
| AVERAGE ANNUAL FLOW-I   | EBIT HNRUE  | L BOILN   | 430            |                      |                    |                   |                   |                |                         |                      |                   |                         | . 700                      |
| SWIFT RAPIDS  | 48          | 46        | 47             | 1966<br>1966<br>1979 | CAC<br>CAC<br>BARB | RPK<br>RPK<br>RPF | 277<br>277<br>277 | 47<br>47<br>47 | 3 500<br>3 500<br>3 500 | 1966<br>1966<br>1978 | CGE<br>CGE<br>CGE | 2400<br>2400<br>2400    | 2 700<br>2 700<br>2 700    |
| LATITUDE 44 51 LONGITUDE 79 30 SEVERN RIVER                         |             |           | <b>- 1</b> 250 | 1979                 | BAND               | 81.6.2            |                   |                |                         |                      |                   |                         | 8 100                      |
| AVERAGE ANNUAL FLOW-  | DEBLT ANNUE | EL MOIEN  | - 1 250        |                      |                    |                   |                   |                |                         |                      |                   |                         | 14 512                     |
| OTTAWA HYDRO  |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| CHAUDIERE #2  | 42          | 38        | 40             | 1908                 | SMS                | RF                | 180               | 40             |                         | 1909                 | CWES              |                         | 1 462<br>1 462             |
|   | 72          | •         |                | 1908<br>1908         | SMS                | RF<br>RF          | 180<br>180        | 40<br>40       |                         | 1909<br>1909         | CWES              |                         | 1 462                      |
| LATITUDE 45 25 LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-    | DEBIT ANNU  | EL MOYEN  | - 2 499        |                      |                    |                   |                   |                |                         |                      |                   |                         | 4 386                      |
|   |             |           |                |                      |                    |                   | 163               | 38             | 5 400                   | 1900                 | CGE               | 4000                    | 3 960                      |
| CHAUDIERE #4  | 40          | 36        | 38             | 1931<br>1931         | W E                | RF<br>RF          | 163               | 38             |                         | 1900                 | CGE               | 4000                    | 3 960                      |
| LATITUDE 45 25<br>LONGITUDE 75 43                                   |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         | 7 920                      |
| OTTAWA RIVER<br>AVERAGE ANNUAL PLOW-                                | DEBIT ANNU  | EL MOYEN  | - 3 266        | ;                    |                    |                   |                   |                |                         |                      |                   |                         |                            |
| AVDINACE REACHE   |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         | 12 306                     |
| PARRY SOUND PUBLIC UT   | ILITIES CO  | MM        |                |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| PARRY SOUND   | 24          | 20        | 24             | 1919                 |                    | RF                | 200               |                |                         | 1919<br>1919         | SGE               |                         |                            |
| LATITODE 45 22  |             |           |                | 1919                 | BOVG               | RF                | 257               | 24             | 1 233                   | 1313                 | 0 11 22 1         | ,                       | 1 340                      |
| LCNGITUDE 80 01<br>SEQUIN BASIN                                     |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| AVERAGE ANNUAL FLOW-  | -DEBIT ANNU | IEL MOYEN | <b>→ 1</b> 50  | 0                    |                    |                   |                   |                |                         |                      |                   |                         | 1 340                      |
| PETERBOROUGH UTILITIE   | S COMM      |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         |                            |
| PETERBOROUGH  | 29          | 22        | 27             | 1950<br>1950         |                    | RF<br>RF          | 150<br>180        |                | 7 2 140                 | 1902<br>1905         | CGE               | 2300                    | 1 400                      |
| LATITUDE 44 18  |             |           |                | 1950                 |                    | RF                | 180               | ) 2            |                         | 1920                 | CGE               | 2300                    | 1 500<br>4 100             |
| LONGITUDE 78 19 OTONABEE RIVER AVERAGE ANNUAL FLOW                  | -DEBIT ANN  | JEL MOYEN | - 200          | 0                    |                    |                   |                   |                |                         |                      |                   |                         | ·                          |
|   |             |           |                |                      |                    |                   |                   |                |                         |                      |                   |                         | 4 100                      |

SASKATCHEWAN RIVER

AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MINIMUM NORMALE ANNEE ET TURBINE T/MN CHULE CAPACITE ANNEE ET VOLTS CAPACITE FABRICANIS FABRICANTS FT-PT HP KW RENFREW HYDRO ELECTRIC COMM PLANT #1 1910 SMS 400 1912 1912 RF 38 600 SGE 4160 270 1911 1953 SMS RF 400 600 38 SGE EE 4160 270 480 LATITUDE 45 30 76 43 RF 400 38 600 1954 4160 LONGITUDE BCNNECHERE RIVER 1 020 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -PLANT #2 38 38 38 1927 1936 CB 300 38 450 1900 CGE 4160 580 CB RF 300 38 450 1900 4160 380 LATITUDE 45 30 LONGITUDE 76 43 960 BCNNECHERE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -285 1 980 SPRUCE FALIS POWER & PAPER CO ITD KAPUSKASING HYDRO 32 25 29 1923 DEU RF 180 30 2 500 1923 GE 2300 1 800 LATITUDE 49 30 1 800 LONGITUDE 82 2 KAPUSKASING RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -800 SMOKY FALLS 117 106 116 1928 18 750 18 750 18 750 18 750 AC 164 164 113 113 RF 1928 GE 6600 13 200 1928 1928 AC 1928 GE GE 6600 6600 13 200 13 200 LATITUDE 50 03 82 08 AC ŔF 164 113 1928 LONGITUDE 1931 RF 164 MATTAGAMI RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -1931 GE 6600 13 200 6 000 52 800 54 600 ST LAWRENCE SEAWAY AUTHORITY WELLAND 187 160 185 1932 SMS RF 360 5 000 5 000 160 1932 6600 CGE 4 000 1932 SMS 360 160 1932 CGE 6600 4 000 LATITUDE 1932 SMS RF 360 160 5 000 6600 4 000 LONGITUDE 79 11 WELLAND CANAL 12 000 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -176 12 000 TRENT UNIVERSITY NASSAU 18 10 15 1902 RF 138 16 700 1902 CGE 6600 360 1902 700 1902 CGE 6600 360 LATITUDE 44 21 1926 VICK RF 120 16 1 600 1926 CGE 1 500 LONGITUDE 78 18 CTONABEE EIVER
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -2 220 1 200 2 220 ONTARIO, TOTAL 7 145 308 MANITOBA MANITOBA HYDRO GRAND RAPIDS 132 112 125 1965 JI RPK 112 120 150 000 1965 CGE 13800 109 250 1965 JΙ RPK 112 120 150 000 CGE 109 250 109 250 1965 13800 LATITUDE 53 10 99 16 1965 JT. RPK 112 120 150 000 1965 13800

1968

21 000

RPK

112

120

150 000

1968

CGE

13800

109 250

| HYDRO   |              |         |         |  |   |   |  |  |   |  |  |   | HYDRO  |
|---|--------------|---------|---------|--|---|---|--|--|---|--|--|---|--|
|   | OPERATING I  | HEADS   |         | MAIN T   | URBINES   |   |  |  |   | MAIN GE  | NERATO   | RS  |  |
|   | HAUTEUR DE   | CHUTE   |         | TURBIN   | ES PRINC  | CIPALES   |  |  |   | GENERAT  | EURS P   | RINCIPAU  | X  |
|   | MAXIMUM M    | INIMUM  | NORMAL  | YEAR A   | ND  | RUNNER  | RPM  | HEAD   | CAPACITY  | YEAR AN<br>MANUFAC   |  | VOLTS   | CAPACITY   |
|   | MAXIMUM M    | NUMINI  | NORMALE | ANNEE<br>FAERIC  |   | TURBINE   | T/MN   | CHUTE  | CAPACITE  | ANNEE E<br>FABRICA   |  | VOLTS   | CAPACITE   |
|   | F            | T-PI    |         |  |   |   |  | FT-PI  | HP  |  |  |   | K₩   |
| GREAT FALLS LATITUDE 50 27  | 60           | 48      | 58      | 1923<br>1923<br>1926   | DEW<br>DEW<br>DEW   | RPF<br>RPF  | 139<br>139<br>139                            | 58<br>58<br>58                               | 31 000<br>31 000<br>31 000  | 1923<br>1923<br>1926   | CGE  | 11000<br>11000<br>11000   | 22 000<br>22 000<br>22 000<br>22 000   |
| LCNGITUDE 96 00<br>WINNIPEG RIVER<br>AVERAGE ANNUAL FLOW-DE                 | BIT ANNUEL   | MOYEN - | 30 000  | 1927<br>1928<br>1928   | SMS<br>DEW<br>DEW   | RPF<br>RPF<br>RPF   | 139<br>139<br>139                            | 58<br>58<br>58                               | 31 000<br>31 000<br>31 000  | 1927<br>1928<br>1928   | CGE<br>CGE   | 11000<br>11000<br>11000   | 22 000<br>22 000   |
|   |              |         |         |  |   |   |  |  |   |  |  |   | 132 000  |
| JENPEG  LATITUDE 54 32 LONGITUDE 98 02                                      | 38           | 16      | 24      | 1977<br>1978<br>1978<br>1978<br>1979                                 | LMW<br>LMW<br>LMW<br>LMW                                    | RPK<br>RPK<br>RPK<br>RPK<br>RPK                             | 62<br>62<br>62<br>62<br>62                   | 24<br>24<br>24<br>24<br>24                   | 36 600<br>36 600<br>36 600<br>36 600<br>36 600  | 1977<br>1978<br>1978<br>1978<br>1979                         | LMW<br>LMW<br>LMW  | 4200<br>4200<br>4200<br>4200<br>4200  | 31 000<br>31 000<br>31 000<br>31 000<br>31 000   |
| NELSON RIVER<br>AVERAGE ANNUAL PLOW-DE                                      | BIT ANNUEL   | MOYEN - | 65 000  | 1979   | LMW   | RPK   | 62   | 24   | 36 600  | 1979   | LMW  | 4200  | 31 000   |
|   |              |         |         |  |   |   |  |  |   |  |  |   | 186 000  |
| KELSEY  | 59           | 46      | 53      | 1960<br>1960   | DEW<br>DEW  | RPF<br>RPF  | 103<br>103                                   | 50<br>50                                     | 42 000<br>42 000  | 1960<br>1960   | CGE<br>CGE   | 13800<br>13800  | 33 750<br>33 750   |
| LATITUDE 56 02 LONGITUDE 96 32 NELSON RIVER AVERAGE ANNUAL PLOW-DE          | EIT ANNUEL   | MOYEN - | 78 000  | 1960<br>1960<br>1961<br>1969<br>1972                                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW                             | RPF<br>RPF<br>RPF<br>RPF                                    | 103<br>103<br>103<br>103<br>103              | 50<br>50<br>50<br>50<br>50                   | 42 000<br>42 000<br>42 000<br>42 000<br>42 000  | 1960<br>1960<br>1961<br>1969<br>1972                         | CGE<br>CGE<br>CGE<br>CGE                                     | 13800<br>13800<br>13800<br>13800<br>13800                                     | 33 750<br>33 750<br>33 750<br>33 750<br>33 750   |
|   |              |         |         |  |   |   |  |  |   |  |  |   | 236 250  |
| KETTLE RAPIDS   | 111          | 89      | 104     | 1970<br>1971   | DEW<br>DEW  | RPF<br>RPF  | 90<br>90                                     | 98<br>98                                     | 140 000<br>140 000  | 1970<br>1971   | MITS<br>MITS   | 13800<br>13800  | 102 000<br>102 000   |
| LATITUDE 56 23<br>LCNGITUDE 94 38<br>NELSON EIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUEL   | MOYEN - | 108 000 | 1971<br>1971<br>1972<br>1972<br>1973<br>1973<br>1973<br>1974<br>1974 | DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 90<br>90<br>90<br>90<br>90<br>90<br>90<br>90 | 98<br>98<br>98<br>98<br>98<br>98<br>98<br>98 | 140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000<br>140 000 | 1971<br>1971<br>1972<br>1972<br>1973<br>1973<br>1974<br>1974 | MITS<br>MITS<br>MITS<br>MITS<br>MITS<br>MITS<br>MITS<br>MITS | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 1 02 000<br>1 02 000 |
|   |              |         |         |  |   |   |  |  |   |  |  |   | 1 224 000  |
| LAURIE RIVER NO 1   | 55           | 50      | 55      | 1952<br>1952   | AC<br>AC  | RF<br>RF  | 200<br>200                                   | 55<br>55                                     | 3 500<br>3 500  | 1952<br>1952   | CGE<br>CGE   | 2300<br>2300  | 2 475<br>2 475   |
| LATITUDE 56 14 LONGITUDE 101 00 LAURIE RIVER AVERAGE ANNUAL FLOW-DI         | PRTT ANNURI. | MOYEN - | 960     |  |   |   |  |  |   |  |  |   | 4 950  |
| NATURED WHICHT I DOM D  | DII RANGEZ   | .,012.0 |         |  |   |   |  |  |   |  |  |   |  |
| LAURIE RIVER NO 2   | 55           | 51      | 55      | 1958   | JI  | RF  | 164  | 55   | 7 000   | 1958   | CGE  | 2300  | 5 400  |
| LATITUDE 56 15 LCNGITUDE 101 07 LAURIE RIVER AVERAGE ANNUAL FLOW-DI         | BIT ANNUEL   | MOYEN - | 960     |  |   |   |  |  |   |  |  |   | 5 400  |
| LONG SPRUCE   | 90           | 72      | 80      | 19 <b>77</b><br>19 <b>7</b> 7  | DEW<br>DEW  | RPF<br>RPF  | 82<br>82                                     | 80<br>80                                     | 135 000<br>135 000  | 1977<br>1977   | CGE  | 13800<br>13800  | 98 000<br>98 000   |
| LATITUDE 56 24 LONGITUDE 94 22 NELSON RIVER AVERAGE ANNUAL FLOW-D           | EBIT ANNUEL  | MOYEN - | 108 000 | 1978<br>1978<br>1978<br>1978<br>1979                                 | DEW<br>DEW<br>DEW<br>DEW                                    | RPF<br>RPF<br>RPF<br>RPF                                    | 82<br>82<br>82<br>82<br>82                   | 80<br>80<br>80<br>80                         | 135 000<br>135 000<br>135 000<br>135 000<br>135 000   | 1978<br>1978<br>1978<br>1978<br>1979                         | CGE<br>CGE<br>CGE<br>CGE                                     | 13800<br>13800<br>13800<br>13800<br>13800                                     | 98 000<br>98 000<br>98 000<br>98 000<br>98 000<br>98 000   |
|   |              |         |         | 1979<br>1979<br>1979   | DEW<br>DEW<br>DEW   | RPF<br>RPF<br>RPF   | 82<br>82<br>82                               | 80<br>80<br>80                               | 135 000<br>135 000<br>135 000   | 1979<br>1979<br>1979   | CGE<br>CGE   | 13800<br>13800<br>13800   | 98 000<br>98 000<br>98 000   |

| II I DAG   |           |                 |              |  |   |  |    |   |  |  |  |  |   |  |
|--|-----------|-----------------|--------------|--|---|--|----|---|--|--|--|--|---|--|
|  | OPERATIN  | G HEADS         |              | MAIN   | TURBINES  |  |    |   |  |  | MAIN G   | ENERATO  | RS  |  |
|  | HAUTEUR   | DE CHUTE        |              | TURBI  | NES PRIN  | CIPALES  |    |   |  |  | GENERA   | TEURS P  | RINCIPAU  | X  |
|  | MAXIMUM   | MINIMUM         | NORMAL       | YEAR<br>MANUF  | AND<br>ACTURER  | RUNNE  | R  | RPM   | HEAD   | CAPACITY   | YEAR A   |  | VOLTS   | CAPACITY   |
|  | MUMIKAM   | MINIMUM         | NORMALE      | ANNEE  |   | TURBI  | NE | T/MN  | CHUTE  | CAPACITE   | ANNEE<br>FABRIC  |  | VOLTS   | CAPACITE   |
|  |           | .FT-PI          |              |  |   |  |    |   | PT-PI  | нр   |  |  |   | KW   |
| MC ARTHUR  | 25        | 20              | 23           | 1954   | DEW   | RPF  |    | 86<br>86  | 23   | 10 000   | 1954<br>1954   | CGE  | 6900<br>6900  | 7 650<br>7 650   |
| LATITUDE 50 24 LCNGITUDE 96 00 WINNIPEG RIVER AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE | r woaen -       | 30 000       | 1954<br>1954<br>1954<br>1955<br>1955<br>1955                 | DEW DEW DEW DEW DEW DEW DEW   | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF             |    | 86<br>86<br>86<br>86<br>86  | 23<br>23<br>23<br>23<br>23<br>23<br>23<br>23                         | 10 000<br>10 000<br>10 000<br>10 000<br>10 000<br>10 000   | 1954<br>1954<br>1955<br>1955<br>1955<br>1955                         | CGE<br>CGE<br>CGE<br>CGE<br>CGE  | 6900<br>6900<br>6900<br>6900<br>6900                        | 7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650  |
|  |           |                 |              |  |   |  |    |   |  |  |  |  |   | 61 200   |
| PINE FALLS  LATITUDE 50 34 LONGITUDE 96 11 WINNIPEG RIVER AVERAGE ANNUAL PLOW-DE     | 41        | 31<br>L MOYEN - | 37           | 1951<br>1951<br>1952<br>1952<br>1952<br>1952                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW   | RPF<br>RPF<br>RPF<br>RPF<br>RPF                    |    | 95<br>95<br>95<br>95<br>95  | 37<br>37<br>37<br>37<br>37   | 19 000<br>19 000<br>19 000<br>19 000<br>19 000<br>19 000   | 1951<br>1951<br>1952<br>1952<br>1952<br>1952                         | CGE<br>CGE<br>CGE<br>CGE<br>CGE  | 13800<br>13800<br>13800<br>13800<br>13800<br>13800          | 13 950<br>13 950<br>13 950<br>13 950<br>13 950<br>13 950   |
|  |           |                 |              |  |   |  |    |   |  |  |  |  |   | 83 700   |
| SEVEN SISTERS  LATITUDE 50 07 LONGITUDE 96 02 WINNIPEG RIVER                         | 64        | 53              | 61           | 1931<br>1931<br>1931<br>1949<br>1950                         | AC<br>DEW<br>SMS<br>DEW<br>DEW  | RPF<br>RPF<br>RPF<br>RPF                           |    | 138<br>138<br>138<br>129<br>129   | 61<br>61<br>61<br>61   | 33 333<br>33 333<br>33 333<br>33 333<br>33 334   | 1931<br>1931<br>1931<br>1949<br>1950                                 | CGE<br>CGE<br>CGE<br>CGE   | 11000<br>11000<br>11000<br>11000                            | 25 000<br>25 000<br>25 000<br>25 000<br>25 000   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE | L MOYEN -       | 30 000       | 1952   | DEW   | RPF  |    | 129   | 61   | 33 334   | 1952   | CGE  | 11000   | 25 000   |
|  |           |                 |              |  |   |  |    |   |  |  |  |  |   | 150 000  |
|  |           |                 |              |  |   |  |    |   |  |  |  |  |   | 3 5 00 500   |
| WINNIPEG CITY OF   |           |                 |              |  |   |  |    |   |  |  |  |  |   |  |
| POINTE DU BOIS  LATITUDE 50 18 LONGITUDE 95 33 WINNIPEG BIVER AVERAGE ANNUAL PLOW-DE | 47        | 45<br>L MOYEN - | 46<br>26 000 | 1911<br>1911<br>1911<br>1911<br>1911<br>1914<br>1914<br>1914 | BO VG BO VG BO VG BO VG BO VG W Y SS W Y SS BO VG BO VG C V IC C V IC BO VG BO VG | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF |    | 164<br>164<br>164<br>164<br>138<br>138<br>150<br>150<br>150<br>150<br>150 | 45<br>45<br>45<br>45<br>45<br>45<br>45<br>45<br>45<br>45<br>45<br>45 | 5 200<br>5 200<br>5 200<br>5 200<br>6 800<br>6 800<br>6 800<br>6 900<br>6 900<br>7 300<br>7 300<br>7 300<br>8 000<br>8 000 | 1911<br>1911<br>1911<br>1911<br>1911<br>1914<br>1914<br>1922<br>1922 | VICK<br>VICK<br>VICK<br>VICK<br>VICK<br>CWES<br>CWES<br>CGE<br>CGE<br>CGE<br>CGE<br>SGE<br>SGE<br>SGE<br>SGE<br>SGE<br>SGE | 6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>660 | 3 000<br>3 000<br>3 000<br>3 000<br>4 000<br>4 000<br>5 200<br>5 200<br>5 200<br>5 200<br>5 200<br>5 200<br>68 600 |
| SLAVE FALLS  | 31        | 29              | 30           | 1931   | DEW   | RPF  |    | 95  | 30   | 12 000   | 1931   | SGE  | 6600  | 9 000  |
| LATITUDE 50 13 LONGITUDE 95 35 WINNIPEG RIVER AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE | L MOYEN -       | 26 000       | 1931<br>1936<br>1936<br>1946<br>1946<br>1948                 | DEW DEW DEW DEW DEW DEW DEW   | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF             |    | 95<br>95<br>95<br>95<br>95<br>95  | 30<br>30<br>30<br>30<br>30<br>30<br>30                               | 12 000<br>12 000<br>12 000<br>12 000<br>12 000<br>12 000<br>12 000   | 1931<br>1936<br>1936<br>1946<br>1946<br>1948<br>1948                 | SGE<br>SGE<br>SGE<br>CGE<br>CGE<br>CGE   | 6600<br>6600<br>6600<br>6900<br>6900<br>6900                | 9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000  |

72 000 140 600

MANITOBA, TOTAL

3 641 100

HYDRO

| III DICO  |           |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
|---|-----------|------------|----------------|--|-------------------------------------|---|---|--|---|--|----------------------------------|---|--|----------------------------|
|   | OPERATIN  | IG HEADS   |                | MAIN T   | URBINES                             |   |   |  |   | MAIN GE  | ENERATO                          | RS  |  |                            |
|   | HAUTEUR   | DE CHUTE   |                | TURBIN   | ES PRIN                             | CIPALES                                       |   |  |   | GENERAT  | PURS P                           | RINCIPAU                                    | 7  |                            |
|   | MAXIMUM   | MINIMUM    | NORMAL         | YEAR A   | ND<br>ACTURER                       | RUNNER  | RPM   | HEAD                                   | CAPACITY  | YEAR AN  |                                  | VOLTS                                       | CAPACI                                       | TY                         |
|   | MAXIMUM   | MINIMUM    |                | ANNEE<br>FAERIC  | ET                                  | TURBINE                                       | T/MN  | CHUTE                                  | CAPACITE  | ANNEE FABRICA  |                                  | VOLTS                                       | CAPACI                                       | TE                         |
|   |           | .FT-PI     |                |  |                                     |   |   | FT-PI                                  | HP  |  |                                  |   | KW   |                            |
| SASKATCHEWAN  |           |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
| CHURCHILL RIVER POWER C   | O ITD     |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
| ISLAND FALLS  | 59        | 56 -       | 57             | 1928   | IPM                                 | RPF   | 400   | 42                                     | 1 250   | 1928   | GE                               | 600   |  | 00                         |
| LATITUDE 55 30<br>LONGITUDE 102 23<br>CHURCHILL RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE | EL MOYEN - | 24 <b>7</b> 65 | 1928<br>1930<br>1930<br>1930<br>1937<br>1939<br>1948<br>1959 | IPM DEW DEW DEW DEW DEW DEW DEW DEW | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 400<br>164<br>164<br>164<br>150<br>150<br>150 | 42<br>56<br>56<br>56<br>56<br>56<br>56 | 1 250<br>16 500<br>16 500<br>16 500<br>19 000<br>19 000<br>19 000 | 1928<br>1930<br>1930<br>1930<br>1937<br>1939<br>1948<br>1959 | GE<br>GE<br>GE<br>GE<br>GE<br>GE | 600<br>6600<br>6600<br>6600<br>6600<br>6600 | 11 8<br>11 8<br>11 8<br>18 0<br>18 0<br>18 0 | 80<br>80<br>00<br>00<br>00 |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 108 3  | 340                        |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 108 3  | 340                        |
| ELDORADO NUCLEAR LTD  |           |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
| CHARLOT RIVER   | 80        | 92         | 86             | 1978   | DEW                                 | RF  | 300   | . 92                                   | 7 160   | 1978   | CGE                              | 6900  | 5 1  |                            |
| LATITUDE 59 37  |           |            |                | 1978   | DEW                                 | RF  | 300   | 92                                     | 7 160   | 1978   | CGE                              | 6900  | 5 1  |                            |
| LONGITUDE 109 08 CHARLOT RIVER AVERAGE ANNUAL FLOW-DI                           | EBIT ANNU | EL MOYEN - |                |  |                                     |   |   |  |   |  |                                  |   | 10 2   | 260                        |
| WATERLOO LAKE   | 66        | 65         | 66             | 1961   | AC                                  | RPK   | 225   | 63                                     | 10 000  | 1961   | WEST                             | 6900  | 7 5  | 500                        |
| LATITUDE 59 37 LONGITUDE 108 58 CHARLOT RIVER AVERAGE ANUAL FLOW-D:             | EBIT ANNU | el moyen - | 1 500          |  |                                     |   |   |  |   |  |                                  |   | 7 5  | 500                        |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
| WELLINGTON LAKE   | 86        | 80         | 82             | 1939<br>1959   | AC<br>AC                            | RF<br>RF                                      | 300<br>300                                    | 70<br><b>7</b> 0                       |   | 1939<br>1959   | CGE                              | 2300<br>2300                                | 2 4  | 400                        |
| LATITUDE 59 38 LONGITUDE 109 04 TAZIN RIVER                                     |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 4 8  | 300                        |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU | EL MOYEN - | 850            |  |                                     |   |   |  |   |  |                                  |   | 22 5   | 560                        |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 22 :   | 360                        |
| SASKATCHEWAN POWER COR  | P         |            |                |  |                                     |   |   |  |   |  |                                  |   |  |                            |
| COTEAU CREEK  | 178       | 145        | 173            | 1968   | EE                                  | RF  | 129   | 173                                    |   | 1968<br>1968   | WEST                             |   | 55 5<br>55 5                                 |                            |
| LATITUDE 51 17  |           |            |                | 1968<br>1968   | BE<br>BB                            | RF<br>RF                                      | 129<br>129                                    | 173<br>173                             |   | 1968   | WEST                             |   | 55   |                            |
| LONGITUDE 106 52<br>SASKATCHEWAN RIVER<br>AVERAGE ANNUAL PLOW-D                 | EBIT ANNU | EL MOYEN - | 8 600          |  |                                     |   |   |  |   |  |                                  |   | 167  | 940                        |
| SQUAW RAPIDS  | 113       | 96         | 105            | 1963   | JOHN                                | RF  | 120   |  | 46 000  |  | EE                               |   | 33   | 750                        |
| LATITUDE 53 42  |           |            |                | 1963<br>1963   | JOHN<br>JOHN                        | RF<br>RP                                      | 120<br>120                                    | 105<br>105                             | 46 000  | 1963<br>1963   | EE                               | 14400                                       | 33   | 750                        |
| LONGITUDE 103 20<br>SASKATCHEWAN RIVER  |           |            |                | 1963<br>1964   | JOHN<br>JOHN                        | RF<br>RF                                      | 120<br>120                                    | 105<br>105                             | 46 000  | 1963<br>1964   | EE                               | 14400                                       | 33   | 750                        |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU | EL MOYEN - | 16 800         | 1964<br>1966   | JOBN<br>AC                          | RF<br>RF                                      | 120<br>120                                    | 105<br>105                             | 52 750  | 1964<br>1966   | EE<br>WEST                       |   | 33   | 700                        |
|   |           |            |                | 1967   | AC                                  | RF  | 120   | 105                                    | 52 750  | 1967   | WEST                             | 14400                                       | 38   |                            |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 279  |                            |
|   |           |            |                |  |                                     |   |   |  |   |  |                                  |   | 447  | 840                        |
|   |           |            |                |  | S                                   | ASKATCHEWA                                    | N, TOTAI                                      |  |   |  |                                  |   | 578  | 740                        |

|  | OPERATIN   | G HEADS   |         | MAIN                 | TURBINES          |          | MAIN GENERATORS   |                |                         |                      |              |                         |                         |  |
|--|------------|-----------|---------|----------------------|-------------------|----------|-------------------|----------------|-------------------------|----------------------|--------------|-------------------------|-------------------------|--|
|  | HAUTEUR    | DE CHUTE  |         | TURBI                | NES PRIN          | CIPALES  |                   |                | GENERATEURS PRINCIPAUX  |                      |              |                         |                         |  |
|  | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUF        | AND<br>ACTURER    | RUNNER   | RPM               | HEAD           | CAPACITY                | YEAR A               | ND<br>CTURER | VOLTS                   | CAPACITY                |  |
|  | MUMIXAM    | MINIMUM   | NORMALE | ANNEE<br>FABRI       |                   | TURBINE  | T/MN              | CHUTE          | CAPACITE                | ANNEE<br>FABRIC      |              | VOLTS                   | CAPACITE                |  |
|  |            | .FT-PI    |         |                      |                   |          |                   | PT-PI          | HР                      |                      |              |                         | KW                      |  |
| ALBERTA  |            |           |         |                      |                   |          |                   |                |                         |                      |              |                         |                         |  |
| ALBERTA POWER LTD  |            |           |         |                      |                   |          |                   |                |                         |                      |              |                         |                         |  |
| JASPER   | 500        | 500       | 500     | 1949                 | PWW               | IP       | 450               | 500            | 603                     | 1949                 | CGE          | 6600                    | 450                     |  |
| LATITUDE 52 48 LONGITUDE 118 03 ASTORIA RIVER                                    | DIM ANNUR  | I MOVEN - | 4.0     | 1956                 | JL                | RF       | 1200              | 523            | 1 240                   | 1956                 | CGE          | 2400                    | 1 400                   |  |
| AVERAGE ANNUAL FLOW-DE   | DII ANNUE  | L HOIEN - | 18      |                      |                   |          |                   |                |                         |                      |              |                         | 1 400                   |  |
|  |            |           |         |                      |                   |          |                   |                |                         |                      |              |                         | . 400                   |  |
| CALGARY POWER LTD  |            |           |         |                      |                   |          |                   |                |                         |                      |              |                         |                         |  |
| BARRIER  | 155        | 120       | 150     | 1947                 | DEW               | RF       | 225               | 135            | 13 500                  | 1947                 | CWES         | 13200                   | 9 560                   |  |
| LATITUDE 51 02<br>LONGITUDE 115 02<br>KANANASKIS RIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN - | 467     |                      |                   |          |                   |                |                         |                      |              |                         | 9 560                   |  |
| BEARSPA W  | 50         | 46        | 48      | 1954                 | or no ti          | שמת      | 120               | 4.0            | 20 750                  | 105#                 | 60.00        | 42000                   | 45 300                  |  |
| LATITUDE 51 08   | 30         | 40        | 40      | 1934                 | KMW               | RPK      | 129               | 48             | 20 750                  | 1954                 | CWES         | 13800                   | 15 300<br>15 300        |  |
| LONGITUDE 114 18<br>BOW RIVER<br>AVERAGE ANNUAL PLOW-DE                          | BIT ANNUE  | L MOYEN - | 2 882   |                      |                   |          |                   |                |                         |                      |              |                         |                         |  |
| BIGHORN  | 300        | 170       | 245     | 1972                 | DEW               | RF       | 180               | 245            | 75 000                  | 1972                 | EE           | 13800                   | 51 300                  |  |
| LATITUDE 52 18   |            |           | 2.0     | 1972                 | DEW               | RF       | 180               | 245            | 75 000                  | 1972                 | EE           | 13800                   | 51 300                  |  |
| LONGITUDE 116 19<br>NORTH SASKATCHEWAN R<br>AVERAGE ANNUAL PLOW-DE               | BIT ANNUE  | L MOYEN - | 2 800   |                      |                   |          |                   |                |                         |                      |              |                         | 102 600                 |  |
| BRAZEAU  | 398        | 390       | 395     | 1965                 | DEW               | RF       | 164               | 386            | 210 000                 | 1965                 | CWES         | 13800                   | 144 000                 |  |
| LATITUDE 52 54   |            |           |         | 1967                 | DEW               | RF       | 150               | 386            | 250 000                 | 1967                 | CWES         | 13800                   | 161 500                 |  |
| LONGITUDE 115 15<br>BRAZEAU RIVER<br>AVERAGE ANNUAL FLOW-DE                      | BIT ANNUEI | MOYEN -   | 1 850   |                      |                   |          |                   |                |                         |                      |              |                         | 3 05 500                |  |
| CASCADE  | 345        | 325       | 340     | 1942                 | DEW               | RF       | 300               | 320            | 23 000                  | 1942                 | CWES         | 13200                   | 17 000                  |  |
| LATITUDE 51 13   |            |           |         | 1957                 | DEW               | RF       | 300               | 320            | 23 000                  | 1957                 | CWES         | 13200                   | 17 000                  |  |
| LONGITUDE 115 30<br>CASCADE CANAL<br>AVERAGE ANNUAL FLOW-DEI                     | BIT ANNUEI | MOYEN -   | 308     |                      |                   |          |                   |                |                         |                      |              |                         | 34 000                  |  |
| GHOST  | 110        | 75        | 105     | 10.00                |                   |          | 450               |                |                         |                      |              |                         |                         |  |
| LATITUDE 51 13   | 110        | 75        | 105     | 1929<br>1929<br>1954 | DEW<br>DEW<br>EE  | RF       | 150<br>150        | 105            | 18 000<br>18 000        | 1929                 | CWES         | 13200                   | 12 750<br>12 750        |  |
| LONGITUDE 114 42<br>BOW RIVER  |            |           |         | 1954                 | D.D.              | RF       | 150               | 92             | 30 000                  | 1954                 | CWES         | 13200                   | 21 150                  |  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | MOYEN -   | 2 939   |                      |                   |          |                   |                |                         |                      |              |                         | 46 650                  |  |
| HORSESHOE  | 72         | 70        | 71      | 1953                 | KMW               | RF .     | 300               | <b>7</b> 2     | 4 680                   | 1911                 | CGE          | 12000                   | 3 375                   |  |
| LATITUDE 51 07<br>LONGITUDE 115 01<br>BOW RIVER                                  |            |           |         | 1954<br>1955<br>1955 | DEW<br>KMW<br>DEW | RF<br>RF | 225<br>300<br>225 | 72<br>72<br>72 | 7 500<br>4 680<br>7 500 | 1911<br>1911<br>1911 | CGE<br>CGE   | 12000<br>12000<br>12000 | 5 625<br>3 375<br>5 625 |  |
| AVERAGE ANNUAL FLOW-DEE  | SIT ANNUEL | MOYEN -   | 2 542   |                      |                   |          |                   |                |                         |                      |              |                         | 18 000                  |  |
| INTERLAKES   | 127        | 63        | 90      | 1955                 | CAC               | RF       | 257               | 98             | 6 900                   | 1955                 | CWES         | 4160                    | 5 040                   |  |
| LATITUDE 50 38<br>LONGITUDE 115 08<br>UPPER KANANASKIS L                         |            |           |         |                      |                   |          |                   |                |                         |                      |              |                         | 5 040                   |  |
| AVERAGE ANNUAL PLOW-DEE  | IT ANNUEL  | MOYEN -   | 155     |                      |                   |          |                   |                |                         |                      |              |                         |                         |  |

| HYDRO   |            |            |                |  |  |                            |  |                                      |  |                                      |                                  |                                  | 11 1 1 1 1 1 1                                     |
|---|------------|------------|----------------|--|--|----------------------------|--|--------------------------------------|--|--------------------------------------|----------------------------------|----------------------------------|--|
|   | OPERATIN   | G HEADS    |                | MAIN T                                       | URBINES                                |                            |  |                                      |  | MAIN GE                              | NERATO                           | RS                               |  |
|   | HAUTEUR    | DE CHUTE   |                | TURBIN                                       | ES PRINC                               | CIPALES                    |  |                                      |  | GENERAT                              | EURS P                           | RINCIPAU                         |  |
|   | MUMIXAM    | MINIMUM    |                | YEAR A                                       | CTURER                                 | RUNNER                     | RPM                                    | HEAD                                 | CAPACITY                                 | YEAR AN<br>MANUFAC                   |                                  | VOLTS                            | CAPACITY   |
|   | MAXIMUM    | MINIMUM    | NORMALE        | ANNEE  |  | TURBINE                    | T/MN                                   | CHUTE                                | CAPACITE                                 | ANNEE E<br>FABRICA                   |                                  | VOLTS                            | CAPACITE   |
|   |            | .FT-PI     |                |  |  |                            |  | FT-PI                                | HP                                       |                                      |                                  |                                  | KM   |
| RANANASRIS  | 74         | 70         | 72             | 1913<br>1913                                 | CAC                                    | RF<br>RF                   | 163<br>163                             | 68<br>68                             | 6 000                                    | 1913<br>1913<br>1951                 | SGE<br>SGE<br>CWES               | 12000<br>12000<br>12000          | 3 400<br>3 400<br>9 560                            |
| LATITUDE 51 06 LONGITUDE 115 04 BOW RIVER AVERAGE ANNUAL FLOW-DE            | BIT ANNUE  | L MOYEN -  | 2 542          | 1951   | DEW                                    | RPF                        | 225                                    | 70                                   | 12 000                                   | 1931                                 | CWBS                             | 12000                            | 16 360   |
| OUTLET WORKS  | 20         |            |                | 1965<br>1967                                 | DEW<br>DEW                             | RPK<br>RPK                 | 150<br>150                             | 20<br>20                             | 12 850<br>12 850                         | 1965<br>1967                         | CWES                             | 13200<br>13200                   | 9 <b>7</b> 20<br><b>9 7</b> 20                     |
| LATITUDE 52 58 LONGITUDE 115 36 ERAZEAU RIVER AVERAGE ANNUAL FLOW-DE        | EBIT ANNUE | EL MOYEN - | 1 850          | 1907   | W. T. W.                               | AFN                        | 130                                    | 20                                   | 12 000                                   |                                      |                                  |                                  | 19 440   |
| POCATERRA   | 220        | 164        | 210            | 1955   | CAC                                    | RF                         | 240                                    | 185                                  | 18 400                                   | 1955                                 | CWES                             | 13800                            | 13 500   |
| LATITUDE 50 45 LONGITUDE 115 07 KANANASKIS RIVER AVERAGE ANNUAL PLOW-DE     | BIT ANNUI  | EL MOYEN - | 260            |  |  |                            |  |                                      |  |                                      |                                  |                                  | 13 500   |
| RUNDLE  | 322        | 316        | 319            | 1951<br>1960                                 | DEW<br>DEW                             | RF<br>RF                   | 300<br>300                             | 318<br>317                           | 23 000<br>40 000                         | 1951<br>1960                         | CWES<br>CWES                     | 13200<br>13200                   | 17 000<br>29 <b>7</b> 50                           |
| LATITUDE 51 05<br>LONGITUDE 115 22<br>SPRAY RIVER<br>AVERAGE ANNUAL PLOW-DI | EBIT ANNU  | EL MOYEN - | 404            |  |  |                            |  |                                      |  |                                      |                                  |                                  | 46 750   |
| SPRAY   | 905        | 900        | 903            | 1951<br>1960                                 | DEW<br>DEW                             | RF                         | 450<br>450                             | 8 <b>7</b> 5                         | 62 000<br>62 000                         | 1951<br>1960                         | CWES                             | 13200<br>13200                   | 40 400<br>40 400                                   |
| LATITUDE 51 04<br>LONGITUDE 115 24<br>SPRAY RIVER<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNU  | EL MOYEN - | 404            | ,,,,,,                                       | 2                                      |                            |  |                                      |  |                                      |                                  |                                  | 80 800   |
| THREE SISTERS   | 60         | 23         | 45             | 1951   | DEW                                    | RPF                        | 277                                    | 50                                   | 3 600                                    | 1951                                 | CWES                             | 6900                             | 3 400  |
| LATITUDE 51 00<br>LONGITUDE 115 23<br>SPRAY RIVER<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNU  | EL MOYEN - | - 404          |  |  |                            |  |                                      |  |                                      |                                  |                                  | 3 400  |
|   |            |            |                |  |  |                            |  |                                      |  |                                      |                                  |                                  | 716 900  |
|   |            |            |                |  | AL                                     | BERTA, TOT                 | AL                                     |                                      |  |                                      |                                  |                                  | 7 18 300   |
| BRITISH COLUMBIA - COL  |            |            |                |  |  |                            |  |                                      |  |                                      |                                  |                                  |  |
| ALCAN SMELTERS & CHEMI  | CALS LTD   |            |                |  |  |                            |  |                                      |  |                                      |                                  | 42000                            | 07 (00   |
| KEMANO  | 2590       | 2575       | 2585           | 1954<br>1954                                 | CAC<br>PWW                             | IP<br>IP                   | 327<br>327<br>327                      | 2500<br>2500<br>2500                 | 150 000<br>150 000<br>150 000            | 1954<br>1954<br>1954                 | CGE<br>CWES<br>EE                | 13800<br>13800<br>13800          | 97 600<br>97 600<br>97 600                         |
| LATITUDE 53 34 LONGITUDE 127 56 NECHAKO RESERVOIR AVERAGE ANNUAL PLOW-D     | EBIT ANNU  | EL MOYEN - | - 4 500        | 1954<br>1956<br>1956<br>1957<br>1958<br>1967 | DEW<br>PWW<br>DEW<br>PWW<br>DEW<br>DEW | IP<br>IP<br>IP<br>IP<br>IP | 327<br>327<br>327<br>327<br>327<br>327 | 2500<br>2500<br>2500<br>2500<br>2500 | 150 000<br>150 000<br>150 000<br>150 000 | 1956<br>1956<br>1957<br>1958<br>1967 | CWES<br>CGE<br>EE<br>CGE<br>CWES | 13800<br>13800<br>13800<br>13800 | 105 600<br>97 600<br>105 600<br>105 600<br>105 600 |
|   |            |            |                |  |  |                            |  |                                      |  |                                      |                                  |                                  | 812 800<br>812 800                                 |
| BRITISH COLUMBIA HYDRO  | & POWER    | AUTH       |                |  |  |                            |  |                                      |  | 4000                                 | 0000                             | 2200                             | 2 500  |
| AFERPELDIE  | 280        | 268        | 276            | 1922<br>1922                                 | SMS                                    | RF<br>RF                   | 600<br>600                             | 275<br>275                           |  | 1922<br>1922                         | CWES                             |                                  | 2 500  |
| LATITUDE 49 38 LONGITUDE 115 17 BULL RIVER AVERAGE ANNUAL FLOW-D            | EBIT ANNU  | EL MOYEN   | <b>- 1</b> 080 |  |  |                            |  |                                      |  |                                      |                                  |                                  | 5 000  |

|   | OPERATIN   | G HEADS     |         | MAIN S                       | TURBINES          |                |    | MAIN GENERATORS          |                              |                                      |                              |                      |                                  |                                      |
|---|------------|-------------|---------|------------------------------|-------------------|----------------|----|--------------------------|------------------------------|--------------------------------------|------------------------------|----------------------|----------------------------------|--------------------------------------|
|   | HAUTEUR    | DE CHUTE    |         | TURBII                       | NES PRINC         | CIPALES        |    |                          | GENERATEURS PRINCIPAUX       |                                      |                              |                      |                                  |                                      |
|   | MAXIMUM    | MINIMUM     | NORMAL  | YEAR I                       | AND<br>ACTURER    | RUNNE          | R  | RPM                      | HEAD                         | CAPACITY                             | YEAR A                       |                      | VOLTS                            | CAPACITY                             |
|   | MAXIMUM    | MINIMUM     | NORMALE | ANNEE<br>FABRIC              |                   | TURBI          | NE | T/MN                     | CHUTE                        | CAPACITE                             | ANNEE PABRIC                 |                      | VOLTS                            | CAPACITE                             |
|   |            | .FT-PI      |         |                              |                   |                |    |                          | FT-PI                        | HP                                   |                              |                      |                                  | KW                                   |
| ALOUETTE  | 171        | 110         | 145     | 1928                         | EE                | RF             |    | 200                      | 126                          | 12 500                               | 1928                         | EE                   | 6825                             | 8 000                                |
| LATITUDE 49 23<br>LONGITUDE 122 18<br>ALOUETTE LAKE<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNUE | I MOYEN -   | 490     |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 8 000                                |
| ASH RIVER   | 831        | <b>7</b> 63 | 815     | 1959                         |                   | RF             |    | 514                      | 735                          | 35 000                               | 1959                         | WEST                 | 13800                            | , 25 200                             |
| LATITUDE 49 24<br>LONGITUDE 125 05<br>ASH RIVER<br>AVERAGE ANNUAL FLOW-DI     | EBIT ANNUE | L MOYEN -   | 375     |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 25 200                               |
| BRIDGE RIVER #1  LATITUDE 50 43 LONGITUDE 122 14 BRIDGE RIVER                 | 1350       | 1200        | 1325    | 1948<br>1949<br>1949<br>1954 | VIW<br>VIW<br>VIW | IP<br>IP<br>IP |    | 300<br>300<br>300<br>300 | 1261<br>1261<br>1261<br>1261 | 69 000<br>69 000<br>69 000<br>69 000 | 1948<br>1949<br>1949<br>1954 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000<br>45 000 |
| AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE | I MOYEN -   | 1 380   |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 180 000                              |
| BRIDGE RIVER #2   | 1355       | 1205        | 1330    | 1959<br>1959                 | VEW               | IP<br>IP       |    | 300<br>300               | 1264<br>1264                 | 82 000<br>82 000                     | 1959<br>1959                 | CWES                 | 13800<br>13800                   | 62 000<br>62 000                     |
| LATITUDE 50 43 LONGITUDE 122 14 BRIDGE RIVER AVERAGE ANNUAL FLOW-DI           | EBIT ANNUE | L MOYEN -   | 1 200   | 1960<br>1960                 | NEYC<br>NEYC      | IP<br>IP       |    | 300<br>300               | 1264<br>1264                 | 82 000<br>82 000                     | 1960<br>1960                 | CWES                 | 13800<br>13800                   | 62 000<br>62 000<br>248 000          |
| CHEAKAMUS   | 1120       | 1070        | 1110    | 1957<br>1957                 | AI M              | RF<br>RF       |    | 400<br>400               | 954<br>954                   | 95 000<br>95 000                     | 195 <b>7</b><br>1957         | CWES<br>CWES         | 13800<br>13800                   | <b>7</b> 0 000<br><b>7</b> 0 000     |
| LATITUDE 49 55 LCNGITUDE 123 18 CHEAKAMUS RIVER AVERAGE ANNUAL FLOW-DI        | EBIT ANNUE | L MOYEN -   | 1 010   |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 140 000                              |
| CLAYTON FALLS   | 250        | 238         | 243     | 1961                         | GGG               | RF             |    | 900                      | 238                          | 1 050                                | 1961                         | CGE                  | 2400                             | 702                                  |
| LATITUDE 52 22<br>LONGITUDE 126 48<br>CLAYTON CREEK<br>AVERAGE ANNUAL FLOW-DI | EBIT ANNUE | i moyen -   | 40      |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 702                                  |
| CLOWHOM   | 18 2       | 128         | 165     | 1958                         | AIA               | RF             |    | 120                      | 145                          | 40 000                               | 1958                         | CWES                 | 13800                            | 30 000                               |
| LATITUDE 49 43 LCNGITUDE 123 32 CLOWHOM RIVER AVERAGE ANNUAL FLOW-DI          | EBIT ANNUE | L MOYEN -   | 1 140   |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 30 000                               |
| ELKO PLANT  | 206        | 198         | 200     | 1924                         | DEW               | RF             |    | 360                      | 190                          | 7 500                                | 1924                         | GE                   | 6600                             | 4 800                                |
| LATITUDE 49 18 LONGITUDE 115 04 ELK RIVER                                     | DDTM SAME  | I MOVEN     | 2.000   | 1924                         | DEW               | RF             |    | 360                      | 190                          | 7 500                                | 1924                         | GE                   | 6600                             | 9 600                                |
| AVERAGE ANNUAL FLOW-DI  | EDIT ANNUE | r MOXEN -   | 2 044   |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  |                                      |
| FALLS RIVER LATITUDE 54 00  | 210        | 188         | 207     | 1930<br>1960                 | DEW<br>DEW        | RF<br>RF       |    | <b>45</b> 0<br>600       | 248<br>248                   | 6 000<br>6 000                       | 1930<br>1960                 | EE<br>CWES           | 6600<br>6600                     | 4 800<br>4 800                       |
| LCNGITUDE 129 44 FALLS RIVER AVERAGE ANNUAL FLOW-DI                           | EBIT ANNUE | L MOYEN -   | 138     |                              |                   |                |    |                          |                              |                                      |                              |                      |                                  | 9 600                                |

| HYDRO  |           |            |          |                              |                              |                      |                          |                          |  |                              |                              |                                  |                              |                   |
|--|-----------|------------|----------|------------------------------|------------------------------|----------------------|--------------------------|--------------------------|--|------------------------------|------------------------------|----------------------------------|------------------------------|-------------------|
|  | OPERATIN  | G HEADS    |          | MAIN_T                       | URBINES                      |                      |                          |                          |  | MAIN GEN                     |                              |                                  |                              |                   |
|  | HAUTEUR   | DE CHUTE   |          | TURBIN                       | ES PRINC                     | CIPALES              |                          |                          |  | GENERAT                      | EURS P                       | RINCIPAUX                        |                              |                   |
|  | MAXIMUM   | MINIMUM    | NORMAL   | YEAR A                       | ND<br>CTURER                 | RUNNER               | RPM                      | HEAD                     | CAPACITY                                 | YEAR AND<br>MANUFACT         |                              | VOLTS                            | CAPAC                        |                   |
|  | MAXIMUM   | MINIMUM    | NORMALE  | ANNEE<br>FABRIC              | ET                           | TURBINE              | T/MN                     | CHUTE                    | CAPACITE                                 | ANNEE ET                     |                              | VOLTS                            | CAPAC                        | ITE               |
|  |           | .FT-PI     |          |                              |                              |                      |                          | FT-PI                    | HP                                       |                              |                              |                                  | KW                           |                   |
| GCRDON M SHRUM   | 550       | 445        | 530      | 1968<br>1968                 | MITI                         | RF<br>RF<br>RF       | 150<br>150<br>150        | 500<br>500<br>500        | 310 000<br>310 000<br>310 000            | 1968<br>1968<br>1968         | CGE<br>CGE                   | 13800<br>13800<br>13800          | 2 27<br>2 27<br>2 27         | 000               |
| LATITUDE 55 58 LONGITUDE 122 07 PEACE RIVER AVERAGE ANNUAL FLOW-DE | DIT ANNIE | EI MOVEN - | 37 993   | 1968<br>1969<br>1969<br>1971 | MITI<br>MITI<br>MITI<br>TOBA | RF<br>RF<br>RF       | 150<br>150<br>150        | 500<br>500<br>500        | 310 000<br>310 000<br>310 000            | 1969<br>1969<br>1971         | CGE<br>CGE<br>TOBA           | 13800<br>13800<br>13800          | 227<br>227<br>227            | 000               |
| AAEUUGE NUUGE IBOM DE  | 21 2000   |            |          | 1972<br>1972<br>1974<br>1980 | TOBA<br>TOBA<br>FUJI<br>FUJI | RP<br>RP<br>RP<br>RP | 150<br>150<br>150<br>150 | 500<br>500<br>500<br>500 | 310 000<br>310 000<br>375 000<br>375 000 | 1972<br>1972<br>1974<br>1980 | TOBA<br>TOBA<br>FUJI<br>FUJI | 13800<br>13800<br>13800<br>13800 | 2 27<br>2 27<br>3 00<br>3 00 | 000<br>000<br>000 |
|  |           |            | 405      | 1948                         | DEW                          | RP                   | 327                      | 390                      | 28 000                                   | 1948                         | WEST                         | 13800                            |                              | 000               |
| JCHN HART LATITUDE 50 03   | 411       | 400        | 405      | 1949<br>1949<br>1949         | DEW<br>DEW<br>DEW            | RF<br>RF<br>RF       | 327<br>327<br>327<br>327 | 390<br>390<br>390        | 28 000<br>28 000<br>28 000               | 1949<br>1949<br>1949         | WEST<br>WEST<br>WEST         | 13800<br>13800<br>13800          | 20<br>20                     | 000               |
| LCNGITUDE 125 20<br>CAMPBELL RIVER<br>AVERAGE ANNUAL PLOW-DI       | BIT ANNU  | EL MOYEN - | - 3 205  | 1953<br>1953                 | DEW                          | RF<br>RF             | 327<br>327               | 390<br>390               | 28 000<br>28 000                         | 1953<br>1953                 | WEST                         | 13800<br>13800                   |                              | 000               |
|  |           |            |          |                              |                              |                      |                          |                          |  |                              |                              |                                  | 120                          | 000               |
| JORDAN RIVER   | 1115      | 1060       | 1095     | 1971                         |                              | RF                   | 25 <b>7</b>              | 870                      | 218 000                                  | 1971                         | MITI                         | 13800                            | 150<br>150                   | 000               |
| LATITUDE 48 25 LCNGITUDE 124 03 JORDAN RIVER AVERAGE ANNUAL FLOW-D | EBIT ANNU | el moyen - | - 384    |                              |                              |                      |                          |                          |  |                              |                              |                                  |                              |                   |
| KOOTENAY CANAL   | 1115      | 1060       | 1095     | 1975                         | MITI                         | RF                   | 129                      | 245                      | 171 000                                  | 1975                         | CGE                          | 13800                            |                              | 300               |
| LATITUDE 49 27 LONGITUDE 117 30                                    |           |            |          | 1975<br>1976<br>1976         | MITI<br>MITI<br>MITI         | RF<br>RF             | 129<br>129<br>129        | 245<br>245<br>245        |  | 1975<br>1976<br>1976         | CGE<br>CGE                   | 13800<br>13800<br>13800          | 132                          | 300<br>300<br>300 |
| KOOTENAY RIVER<br>AVERAGE ANNUAL FLOW-D                            | EBIT ANNU | EI MOYEN   | - 384    |                              |                              |                      |                          |                          |  |                              |                              |                                  | 5 29                         | 200               |
| LA JOIE  | 257       | 140        | 200      | 1957                         | CAC                          | RF                   | 200                      | <b>17</b> 6              | 30 000                                   | 1957                         | GE                           | 13800                            |                              | 000               |
| LATITUDE 50 48 LONGITUDE 122 52 DCUNTON LAKE AVERAGE ANNUAL FLOW-D | EBIT ANNU | EL MOYEN   | - 690    |                              |                              |                      |                          |                          |  |                              |                              |                                  |                              |                   |
|  |           | 70         | 122      | 1956                         | DEW                          | RF                   | 138                      | 122                      | 35 000                                   | 1956                         | GE                           | 13800                            | 27                           | 000               |
| LATITUDE 50 02 LONGITUDE 125 23                                    | 126       | <b>7</b> 6 | 122      | 1957                         | DEW                          | RF                   | 138                      | 122                      |  | 1957                         | GE                           | 13800                            |                              | 000               |
| CAMPBELL RIVER<br>AVERAGE ANNUAL PLOW-D                            | EBIT ANNU | JEL MOYEN  | - 3 633  |                              |                              |                      |                          |                          |  |                              |                              |                                  |                              |                   |
| LAKE BUNTZEN #1  | 414       | 398        | 405      | 1951                         | AIM                          | RF                   | 240                      | 380                      | 70 000                                   | 1951                         | CWES                         | 13800                            |                              | 000               |
| LATITUDE 49 23 LONGITUDE 122 52 LAKE BUNTZEN AVERAGE ANNUAL FLOW-D | EBIT ANN  | JEL BOYEN  | - 660    |                              |                              |                      |                          |                          |  |                              |                              |                                  | 50                           | 000               |
|  |           |            |          |                              |                              | * 5                  | 200                      | 380                      | 13 500                                   | 1913                         | DK                           | 2200                             | 8                            | 3 900             |
| LAKE BUNTZEN #2 LATITUDE 49 22                                     | 39 1      | 380        | 389      | 1913<br>1914<br>1919         | PD<br>PD<br>PD               | IP<br>IP             | 200<br>200<br>200        | 380                      | 13 500                                   | 1914<br>1914                 | DK<br>DK                     | 2200<br>2200                     | 8                            | 3 900<br>3 900    |
| LONGITUDE 122 53<br>LAKE BUNTZÉN<br>AVERAGE ANNUAL FLOW-I          | DEBIT ANN | UEL MOYEN  | - 741    |                              |                              |                      |                          |                          |  |                              |                              |                                  | 26                           | 700               |
| MICA   |           |            |          | 1976<br>1976                 | HITA                         | RF<br>RF             | 129<br>129               | 560                      | 595 000                                  | 1976<br>1976<br>1976         | CGE<br>CGE                   | 16000<br>16000<br>16000          | 431                          | 4 000<br>4 000    |
| LATITUDE 52 05<br>LONGITUDE 118 34<br>CCLUMBIA FIVER               |           |            | 40.000   | 1976<br>1977                 |                              | RF<br>RF             | 129<br>129               |                          |  | 1977                         | CGE                          | 16000                            | 43                           | 6 000             |
| AVERAGE ANNUAL FLOW-   | DEBIT ANN | UEL MOYEN  | - 10 283 |                              |                              |                      |                          |                          |  |                              |                              |                                  |                              |                   |

|   | OPERATIN   | IC HPARC  |         | MATN                 | MILD DAN DO          |                | MAIN GENERATORS   |                            |                               |                        |                      |                         |                               |  |  |
|---|------------|-----------|---------|----------------------|----------------------|----------------|-------------------|----------------------------|-------------------------------|------------------------|----------------------|-------------------------|-------------------------------|--|--|
|   | -          |           |         | -                    | TURBINES             |                |                   |                            |                               | -                      |                      |                         |                               |  |  |
|   | HAUTEUR    | DE CHUTE  |         | TURBI                | NES PRIN             | CIPALES        |                   |                            |                               | GENERATEURS PRINCIPAUX |                      |                         |                               |  |  |
|   | MAXIMUM    | MINIMUM   | NORMAL  | YEAR<br>MANUP        | AND<br>ACTURER       | RUNNER         | RPM               | HEAD                       | CAPACITY                      | YEAR A                 | ND                   | VOLTS                   | CAPACITY                      |  |  |
|   | MAXIMUM    | MINIMUM   | NORMALE | ANNEE<br>FABRI       |                      | TURBINE        | T/MN              | CHUTE                      | CAPACITE                      | ANNEE<br>FABRIC        |                      | VOLTS                   | CAPACITE                      |  |  |
|   |            | .FT-PI    |         |                      |                      |                |                   | FT-PI                      | HP                            |                        |                      |                         | KW                            |  |  |
| FEACE CANYON  | 140        | 125       | 130     | 1980                 | LMW                  | RF             | 67                | 130                        | 240 000                       | 1980                   | MITI                 | 13800                   | 175 000                       |  |  |
| LATITUDE 55 56 LONGITUDE 122 00 HUDSON HOPE             |            |           |         | 1980<br>1980<br>1980 | LMW<br>LMW           | RF<br>RF<br>RF | 67<br>67<br>67    | 130<br>130<br>130          | 240 000<br>240 000<br>240 000 | 1980<br>1980<br>1980   | MITI<br>MITI<br>MITI | 13800<br>13800<br>13800 | 175 000<br>175 000<br>175 000 |  |  |
| AVERAGE ANNUAL FLOW-DE                                  | BIT ANNUE  | L MOYEN - | 37 993  |                      |                      |                |                   |                            |                               |                        |                      |                         | 700 000                       |  |  |
| PUNTLEDGE   | 359        | 351       | 352     | 1955                 | AC                   | RF             | 277               | 340                        | 35 000                        | 1955                   | WEST                 | 13800                   | 27 000                        |  |  |
| LATITUDE 49 41 LONGITUDE 125 02 FUNTLEDGE RIVER         |            |           |         |                      |                      |                |                   |                            |                               |                        |                      |                         | 27 000                        |  |  |
| AVERAGE ANNUAL FLOW-DE                                  | BIT ANNUE  | I MOYEN - | 879     |                      |                      |                |                   |                            |                               |                        |                      |                         |                               |  |  |
| RUSKIN  | 135        | 96        | 130     | 1930<br>1938         | DEW<br>DEW           | RF<br>RF       | 120<br>120        | 123<br>123                 | 47 000<br>47 000              | 1930<br>1938           | CWES                 | 13800<br>13800          | 35 200<br>35 200              |  |  |
| LATITUDE 49 12<br>LONGITUDE 122 25                      |            |           |         | 1950                 | DEW                  | RF             | 120               | 123                        | 47 000                        | 1950                   | CWES                 | 13800                   | 35 200                        |  |  |
| HAYWARD LAKE<br>AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE  | I MOYEN - | 4 150   |                      |                      |                |                   |                            |                               |                        |                      |                         | 105 600                       |  |  |
| SETON   | 167        | 129       | 149     | 1956                 | CAC                  | RF             | 120               | 147                        | 58 500                        | <b>1</b> 95 <b>6</b>   | CWES                 | 13800                   | 42 000                        |  |  |
| LATITUDE 50 41 LONGITUDE 121 56 SETON CREEK             |            |           |         |                      |                      |                |                   |                            |                               |                        |                      |                         | 42 000                        |  |  |
| AVERAGE ANNUAL FLOW-DE                                  | BIT ANNUE  | L MOYEN - | 2 630   |                      |                      |                |                   |                            |                               |                        |                      |                         |                               |  |  |
| SEVEN MILE  | 215        | 164       | 190     | 1979<br>1980         | MITI                 | RF<br>RF       | 95<br>95          | 190<br>190                 | 238 000<br>238 000            | 1979<br>1980           | HITA<br>HITA         | 13800<br>13800          | 2 02 500<br>2 02 500          |  |  |
| LATITUDE 49 01<br>LONGITUDE 117 32                      |            |           |         |                      |                      |                | ,,,               | ,,,,                       | 230 000                       | 1300                   | HILA                 | 13000                   | 4 05 0 00                     |  |  |
| PEND D OREILLE RIVER<br>AVERAGE ANNUAL FLOW-DE          | BIT ANNUE  | L MOYEN - | 23 784  |                      |                      |                |                   |                            |                               |                        |                      |                         |                               |  |  |
| SHAWATLANS  | 243        | 227       | 240     | 1955                 | EE                   | RF             | 600               | 218                        | 2 140                         | 1955                   | EE                   | 4160                    | 1 320                         |  |  |
| LATITUDE 54 24<br>LONGITUDE 130 12                      |            |           |         |                      |                      |                |                   |                            |                               |                        |                      |                         | 1 320                         |  |  |
| WOODWARD LAKE<br>AVERAGE ANNUAL FLOW-DE                 | BIT ANNUE  | L MOYEN - | 58      |                      |                      |                |                   |                            |                               |                        |                      |                         |                               |  |  |
| SHUSWAP FALLS   | 99         | 79        | 85      | 1929                 | AC                   | RF             | 200               | 72                         | 3 800                         | 1929                   | WEST                 | 2300                    | 2 400                         |  |  |
| IATITUDE 50 15<br>LONGITUDE 118 39                      |            |           |         | 1942                 | AC                   | RF             | 257               | 82                         | 4 000                         | 1942                   | CGE                  | 2300                    | 2 800                         |  |  |
| SHUSWAP RIVER<br>AVERAGE ANNUAL FLOW-DEI                | BIT ANNUE  | L MOYEN - | 997     |                      |                      |                |                   |                            |                               |                        |                      |                         | 5 200                         |  |  |
| SPILLIMACHEEN   | 230        | 215       | 222     | 1955                 | VIW                  | RF             | 600               | 207                        | 1 200                         | 1955                   | WEST                 | 4160                    | 900                           |  |  |
| LATITUDE 50 54<br>LONGITUDE 116 25                      |            |           |         | 1955<br>1955         | VIW                  | RF<br>RF       | <b>6</b> 00       | 20 <b>7</b><br>20 <b>7</b> | 1 200<br>3 000                | 1955<br>1955           | WEST                 | 4160<br>4160            | 900                           |  |  |
| SFILLIMACHEEN RIVER AVERAGE ANNUAL PLOW-DEE             | BIT ANNUE  | L BOYEN - | 111     |                      |                      |                |                   |                            |                               |                        |                      |                         | 4 000                         |  |  |
| STAVE FALLS   | 130        | 96        | 115     | 1912                 | nvcc                 | 2.0            | 205               |                            |                               |                        |                      |                         |                               |  |  |
| LATITUDE 49 14  | 130        | 30        | 113     | 1912<br>1916         | WYSS<br>WYSS<br>WYSS | RF<br>RF       | 225<br>225        | 110<br>110                 | 13 000<br>13 000              | 1912<br>1912           | CGE                  | 4400<br>4400            | 10 500<br>10 500              |  |  |
| LONGITUDE 122 21<br>STAVE LAKE                          |            |           |         | 1922<br>1925         | WYSS<br>CAC          | RF<br>RF       | 225<br>225<br>225 | 110<br>110<br>113          | 13 000<br>13 000<br>15 000    | 1916<br>1922<br>1925   | CGE<br>CGE<br>CGE    | 4400<br>4400<br>4400    | 10 500<br>10 500              |  |  |
| AVERAGE ANNUAL PLOW-DEE                                 | SIT ANNUEL | MOYEN -   | 4 400   |                      |                      |                | 223               | , 15                       | 15 000                        | 1323                   | CGE                  | 4400                    | 10 500<br>52 500              |  |  |
| STRATHCONA  | 151        | 76        | 140     | 1958                 | AC                   | RF             | 138               | 140                        | 42 000                        | 1958                   | g pcm                | 13900                   |                               |  |  |
| LATITUDE 50 00  |            |           |         | 1968                 | TOBA                 | RF             | 139               | 140                        | 42 000                        | 1968                   | WEST                 | 13800<br>13800          | 33 750<br>33 750              |  |  |
| LONGITUDE 125 34 CAMPBELL FIVER AVERAGE ANNUAL PLOW-DEE | IT ANNUEI  | HOYEN -   | 2 306   |                      |                      |                |                   |                            |                               |                        |                      |                         | 67 500                        |  |  |
|   |            |           |         |                      |                      |                |                   |                            |                               |                        |                      |                         |                               |  |  |

117 37

PEND D OREILLE RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -

LCNGITUDE

HYDRO HYDRO OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND RUNNER RPM MAXIMUM MINIMUM NORMAL MANUFACTURER HEAD CAPACITY MANUFACTURER VOLTS CAPACITY MBMTKAM HINIMUM NORMALE ANNER ET THERTME CHUTE T/MN CAPACTTE ANNEE ET VOLTS CAPACITE FABRICANIS PARRICANTS FT-PI HP ΚW WAHLEACH 1952 360 1880 82 000 2035 1970 2015 VIW TP 1952 13800 60 000 CGE LATITUDE 49 14 60 000 LONGITUDE 1: WAHLEACH LAKE 121 44 AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -WALTER HARDMAN 820 810 820 1960 GGGIP IP 600 770 770 5 800 5 800 1960 1965 4330 4 000 GGG 600 1965 CGE 4330 LATITUDE 50 49 LONGITUDE 118 03 8 000 CRANBERRY CREEK AVERAGE ANNUAL PLOW-DEBTT ANNUEL MOYEN -68 1972 327 550 74 000 1972 13800 50 000 WHATSHAN 677 665 FUJI RF HITA LATITUDE 50 00 50 000 118 05 LONGITUDE WHATSHAN LAKE AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -309 7 288 122 COMINCO LTD BENSON LAKE 200 182 195 1962 CCC च प्र 600 200 2 500 1962 ΨĦ 6900 1 760 50 21 127 13 1 760 LCNGITUDE RAGING RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -90 90 37 000 37 000 1944 1944 CWES 13200 13200 27 200 27 200 BRILLIANT 93 75 90 1944 DEW 100 1944 DEE RF 100 37 000 37 000 1949 13200 27 200 27 200 LATITUDE 49 20 LCNGITUDE 11
KOOTENAY RIVER 117 37 1968 DEM RF 100 90 1968 CWES 13200 108 800 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -12 000 1932 86 19 000 1932 CGE 7200 13 500 60 42 53 DEW CORRA LINN RF 1932 86 53 53 19 000 19 000 1932 CGE 7200 7200 13 500 13 500 CGE 49 28 117 28 86 1932 LATITUDE 1932 DEW RF LONGITUDE 40 500 KCOTENAY BIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -10 500 25 000 25 000 25 000 7200 15 750 1928 CAC 100 70 CGE SOUTH SLOCAN 75 70 70 1928 RF 1928 70 7200 7200 15 750 15 750 100 RF LATITUDE 49 28 LONGITUDE 117 31 1929 CAC RF 100 70 1929 CGE 47 250 KCOTENAY BIVER AVERAGE ANNUAL PLOW-DEBTT ANNUEL MOVEN -10 500 UPPER BONNINGTON 70 1907 IPM 180 70 70 70 70 8 000 8 000 1907 1907 CGE 2300 2300 5 063 5 062 1907 IPM CAC RF 180 9 000 2300 2300 6 750 6 750 1914 1914 CGE RF LATITUDE 1916 1940 1916 LONGITUDE 117 30 CAC RF 180 CGE 15 750 15 750 CAC 70 KCOTENAY RIVER RF 70 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -10 500 1940 CAC RF 100 26 000 1940 CHRS 7200 55 125 72 000 72 000 72 000 1954 1954 120 210 120 000 CWES 13800 WANETA 210 170 208 1954 DEW RF 120 120 210 120 000 130 000 1954 DEW CWES 13800 1963 CWES 13800 1963 T.ATTTHDE 49 00 DEW RF

130 000

1966

CGE

13800

76 500

292 500 545 935

| HYDRO   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | HYDRO                    |  |
|---|------------------|------------|---------|------------------------------|-----------------------|----------------------|------------------------------|--------------------------|--------------------------------|----------------------|-------------------|----------------------|--------------------------|--|
|   | OPERATING HEADS  |            |         |                              | TURBINES              |                      |                              | MAIN GENERATORS          |                                |                      |                   |                      |                          |  |
|   | HAUTEUR DE CHUTE |            |         |                              | NES PRIN              | CIPALES              |                              | GENERATEURS PRINCIPAUX   |                                |                      |                   |                      |                          |  |
|   | MUMIXAM          | MINIMUM    | NORMAL  | YEAR AND<br>MANUFACTURE      |                       | RUNNER               | RPM                          | HEAD                     | CAPACITY                       | YEAR A               |                   | VOLTS                | CAPACITY                 |  |
|   | MAXIMUM          | MINIMUM    | NORMALE | ANNEE<br>FABRIC              |                       | TURBINE              | T/MN                         | CHUTE                    | CAPACITE                       | ANNEE !              |                   | VOLTS                | CAPACITE                 |  |
|   |                  | .FT-PI     |         |                              |                       |                      |                              | PT-PI                    | HP                             |                      |                   |                      | KW                       |  |
| COPPER BEACH ESTATES L  | TD               |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| EEACH   | 1835             | 1820       | 1835    | 1916                         | PWW                   | IP                   | <b>7</b> 20<br><b>7</b> 20   | 1835<br>760              | 3 <b>7</b> 50<br>3 <b>7</b> 50 | 1916<br>1917         | CWES              | 6600<br>6600         | 2 000                    |  |
| LATITUDE 49 38<br>LCNGITUDE 123 13<br>BRITANNIA CREEK               |                  |            |         | 1917                         | PWW                   | IP                   | 720                          | 760                      | 3 730                          | 1517                 | CHES              | 0000                 | 4 000                    |  |
| AVERAGE ANNUAL FLOW-D   | EEIT ANNUE       | L MOYEN -  | 700     |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | 4 000                    |  |
| MACMILIAN BLOEDEL LTD   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| POWELL RIVER  | 177              | 145        | 167     | 1911                         | PIW                   | RF                   | 3 <b>7</b> 5<br>3 <b>7</b> 5 | 147<br>157               | 3 600<br>3 350                 | 1911<br>1911         | CGE               | 2300<br>2300         | 3 000<br>2 240           |  |
| LATITUDE 49 54<br>LONGITUDE 124 33<br>POWELL LAKE                   |                  |            |         | 1911<br>1911<br>1926<br>1976 | AC<br>AC<br>DEW<br>AC | RF<br>RF<br>RF<br>RF | 375<br>250<br>200            | 157<br>157<br>157<br>145 | 3 350<br>13 500<br>34 200      | 1911<br>1926<br>1976 | CGE<br>CGE<br>CGE | 2300<br>2300<br>6900 | 2 240<br>9 600<br>25 500 |  |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE       | CL MOYEN - | 3 469   |                              |                       |                      |                              |                          |                                |                      |                   |                      | 42 580                   |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| STILLWATER  | 439              | 350        | 417     | 1930<br>1948                 | DEW<br>DEW            | RF<br>RF             | 333<br>333                   | 0                        | 25 000<br>25 000               | 1930<br>1948         | CGE               | 6600<br>6600         | 14 400<br>14 400         |  |
| LATITUDE 49 46 LONGITUDE 124 16 LCIS LAKE                           |                  | . Nowny    | Out     |                              |                       |                      |                              |                          |                                |                      |                   |                      | 28 800                   |  |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNUE       | L MOYEN -  | 941     |                              |                       |                      |                              |                          |                                |                      |                   |                      | 71 380                   |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| NELSON CITY OF  |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| CITY OF NELSON  | 75               | 65         | 70      | 1929<br>1948                 | CAC                   | RF<br>RF             | 240<br>164                   | 70<br>70                 | 3 <b>00</b> 0<br><b>6 75</b> 0 | 1929<br>1948         | CGE               | 12000<br>12000       | 2 385<br>5 400           |  |
| LATITUDE 49 30<br>LONGITUDE 117 30<br>KOOTENAY RIVER                |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | 7 785                    |  |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNUE       | L MOYEN -  | 1 428   |                              |                       |                      |                              |                          |                                |                      |                   |                      | 7 785                    |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | / /65                    |  |
| WEST KOOTENAY POWER &   | LIGHT CO L       | TD         |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| LOWER BONNINGTON  | 66               | 53         | 66      | 1925<br>1926                 | CAC                   | RF<br>RF             | 100<br>100                   | <b>7</b> 0<br>70         | 20 000<br>20 000               | 1925<br>1925         | CGE               | 7200<br>7200         | 15 750<br>15 <b>7</b> 50 |  |
| LATITUDE 49 28<br>LONGITUDE 117 30                                  |                  |            |         | 1971                         | MITI                  | RF                   | 100                          | 66                       | 20 500                         | 1926                 | CGE               | 7200                 | <b>1</b> 5 <b>7</b> 50   |  |
| KOOTENAY RIVER<br>AVERAGE ANNUAL FLOW-D                             | EBIT ANNUE       | L MOYEN -  | 9 000   |                              |                       |                      |                              |                          |                                |                      |                   |                      | 47 250                   |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | 47 250                   |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| WESTERN FOREST PRODUCT  |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |
| PORT ALICE  | 475              | 450        | 465     | 1953                         | CAIC                  | RF                   | 900                          | 425                      | 3 200                          | 1953                 | ELLI              | 6900                 | 2 000                    |  |
| LATITUDE 50 23 LONGITUDE 127 25 VICTORIA LAKE AVERAGE ANNUAL FLOW-D | EBIT ANNUE       | L MOYEN -  | 800     |                              |                       |                      |                              |                          |                                |                      |                   |                      | 2 000                    |  |
| WOODFIBRE   | 1017             | 879        | 925     | 1947                         | PWW                   | IP                   | 514                          | 920                      | 3 650                          | 1947                 | CWES              | 4160                 | 2 587                    |  |
| LATITUDE 49 40<br>LONGITU DE 123 20<br>HENRIETTA LAKE               |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      | 2 587                    |  |
| AVERAGE ANNUAL PLOW-D   | ESIT ANNUE       | L HOYEN -  | 30      |                              |                       |                      |                              |                          |                                |                      |                   |                      | 4 587                    |  |
|   |                  |            |         |                              |                       |                      |                              |                          |                                |                      |                   |                      |                          |  |

HYDRO MAIN TURBINES MAIN GENERATORS OPERATING HEADS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND YEAR AND MAXIMUM MINIMUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MANUFACTURER VOLTS CAPACITY TURBINE CHUTE CAPACITE MAXIMUM MINIMUM NORMALE ANNEE ET T/MN ANNER ET VOLTS CAPACITE FARRICANTS PABRICANTS FT-PI ΚW PT-PT HP WESTERN MINES LTD 900 2050 3 060 TENNANT LAKE 2050 1995 2040 1966 GGG TP 4 500 1966 GE 4160 3 060 LATITUDE 49 34 LATITUDE 49 34
LONGITUDE 125 37
TENNANT LAKE
AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -15 3 060 BRITISH COLUMBIA - TOTAL - COLOMBIE-BRITANNIQUE 8 784 919 YUKON NORTHERN CANADA POWER COMM 590 20 500 1975 CGE 13800 16 000 720 AISHIHIK 590 590 590 1975 DEW RF 1975 DEW 720 590 20 500 1975 CGE 13800 16 000 LATITUDE 63 31 135 50 32 000 LONGITUDE AISHIHIK RIVER AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -290 2 550 2 550 MAYO RIVER 121 116 117 1952 1958 DEW 450 110 110 3 000 3 500 1952 CGE 6900 450 CGE 1958 GGG RF 5 100 LONGITUDE MAYO RIVER 135 50 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -465 7 500 7 500 11 000 1958 300 1958 1958 CWES 6900 5 695 5 695 WHITE HORSE RAPIDS 61 60 KMW RPK 1958 1969 KMW RPK 300 61 CWES 6900 AC 1969 6900 8 000 LATITUDE 60 42 RPK VUKON RIVER 19 390 AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -3 150 56 490 YUKON HYDRO CO LTD 2300 650 1200 800 1955 WEST MC INTYRE CREEK 300 300 300 1955 ccc RP 200 650 60 44 135 06 LONGITUDE MC INTYRE CREEK AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -41 425 1949 250 720 020 400 1949 GR 2300 300 PORTER CREEK WEST 2300 700 1952 400 940 1952 GGG TP LATITUDE 1 000 LONGITUDE 135 07 PORTER CREEK AVERAGE ANNUAL PLOW-DEBIT ANNUEL MOYEN -32 1 650 58 140 YUKON, TOTAL NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST CCMINCO LTD 1941 WEST 2300 3 360 YELLOWKNIFE 108 106 107 1941 AC RF 360 110 4 700 3 360 LATITUDE 62 40 LONGITUDE 114 15 YELLOWKNIFF RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -450

|   | OPERATIN   | G HEADS   |         | -               | UBBINES<br>ES PRIN | CIDALPS     | MAIN GENERATORS GENERATEURS PRINCIPAUX |         |                 |                          |        |       |       |     |
|---|------------|-----------|---------|-----------------|--------------------|-------------|--|---------|-----------------|--------------------------|--------|-------|-------|-----|
|   | MAXIBUH    | MINIMUM   | NORMAL  | YEAR A          |                    | RUNNER      | RPM                                    | HEAD    | CAPACITY        | YEAR AND<br>MANUFACTURER |        | VOLTS | CAPAC | ITY |
|   | HAXIMUM    | MINIMUM   | NORMALE | ANNEE<br>FABRIC |                    | TURBINE     | T/HN                                   | CHUTE   | CAPACITE        | ANNEE :                  |        | VOLTS | CAPAC | ITE |
|   |            | .FT-PI    |         |                 |                    |             |  | PT-PI   | RP              |                          |        |       | KW    |     |
| NOFTHERN CANALA POWER   | COMM       |           |         |                 |                    |             |  |         |                 |                          |        |       |       |     |
| SNARE FALLS   | 64         | 57        | 62      | 1960            | CGE                | RPK         | 225                                    | 63      | 9 200           | 1960                     | CGE    | 6900  | 7     | 000 |
| LATITUDE 63 41<br>LONGITUDE 115 56<br>SNAGE RIVER                           |            |           |         |                 |                    |             |  |         |                 |                          |        |       | 7     | 000 |
| AVERAGE ANNUAL PLOW-DI  | BIT ANNUE  | L MOYEN - | 980     |                 |                    |             |  |         |                 |                          |        |       |       |     |
| SNARE FORKS   | 51         | 45        | 48      | 1976            | AC                 | RF          | 130                                    | 48      | 10 400          | 1976                     | CGE    | 6900  | 8     | 000 |
| LATITUDE 63 41 LONGITUDE 115 56 SNARE RIVER AVERAGE ANNUAL FLOW-DI          | EBIT ANNUE | L MOYEN - |         |                 |                    |             |  |         |                 |                          |        |       | 8     | 000 |
| SNARE RAPIDS  | 65         | 59        | 62      | 1948            | SMS                | RF          | 128                                    | 56      | 8 350           | 1948                     | CGE    | 6900  | 7     | 000 |
| LATITUDE 63 24<br>LONGITUDE 116 15<br>SNARE RIVER<br>AVERAGE ANNUAL FLOW-DE | EBIT ANNUE | L MOYEN + | 1 025   |                 |                    |             |  |         |                 |                          |        |       | 7     | 000 |
| TWIN GORGES   | 103        | 95        | 100     | 1965<br>1976    | DEW<br>DEW         | RF<br>RF    | 150<br>130                             | 100     | 25 000<br>5 200 | 1965<br>1976             | CWES   | 6900  | 18    | 000 |
| LATITUDE 60 25<br>LONGITUDE 111 23<br>TALTSON RIVER                         |            |           |         | 1976            | DEW                | Ar          | 130                                    | 40      | 5 200           | 1976                     | CGE    | 0     | 22    |     |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE  | L MOYEN - |         |                 |                    |             |  |         |                 |                          |        |       |       |     |
|   |            |           |         |                 |                    |             |  |         |                 |                          |        |       | 44    | 000 |
|   |            |           |         |                 | Ю                  | RTHWEST TER | RRITORIE                               | s - Tot | AL - TERRITO    | DIRES DU                 | NORD-0 | UEST  | 47    | 360 |
|   |            |           |         |                 | CAI                | NADA, TOTAI |  |         |                 |                          |        | 4     | 7 770 | 040 |

Steam

Thermiques à vapeur

| SIEAM                             |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | VAPEUR             |
|-----------------------------------|----------------------|----------------|-------------------|-------------------|-------------------|-------|-------------|--------|--------------|--------|--------------|------|-----|-----------------|-------------|--------------|--------------------|
|                                   | BOILE                |                |                   |                   |                   |       | E MOVERS    |        |              |        |              |      |     | MAIN            | GENERATO    | RS           |                    |
|                                   |                      | IERES          |                   |                   |                   |       | URS PRIM    | AIRES  |              |        |              |      |     | GENER           | ATEURS P    | RINCIPA      | UX                 |
|                                   | YEAR<br>MANUF        |                | PSIG              | TEMP              |                   | MANU  | FACTURER    |        |              | rLE    | RPM          | CAPA |     | YEAR<br>MANUF   | ACTURER     |              | CAPACITY           |
|                                   | ANNEE                | ET<br>CANTS    | PSIG              | VAPEUE            | MLIV/H            | ANNE  | E ET        | TYPE   | SOUPAR       | ?E     |              |      |     | A NNEE<br>FABRI | ET          | VOLTS        | CAPACITE           |
|                                   |                      |                |                   |                   |                   |       |             |        | PSIG         | F      |              | K    | W   |                 |             |              | KW                 |
| NEWFOUNDLAND - TERRE-NE           |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| BOWATER NEWFOUNDLAND LT           | D                    |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| CORNER BROOK                      | 1956                 | FW             | 600               | 720               | 140               | 1957  | PARS        | В      | 600          | 720    | 3000         | 6    | 600 | 1957            | PARS        | 4600         | 6 600              |
| LATITUDE 48 57<br>LONGITUDE 57 57 |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| PRINCIPAL FUEL - HEAVY            | FUEL (               | OIL            |                   |                   | COMBUST           | TIBLE | PRINCIP     | AL -   | MAZOUT       | LOURD  |              |      |     |                 |             |              | 6 600              |
|                                   |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | 6 600              |
| NEWFOUNDLAND & LABRADOR           | HYDRO                |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| HCLYROOD                          | 1970                 | CE             | 2205              |                   | 1050              |       |             |        | 1800         | 1000   |              |      |     | 1970            | CGE         |              | 150 000            |
| LATITUDE 47 27<br>LONGITUDE 53 07 | 1971<br>1979         | CE<br>BW       | 2205<br>2025      |                   | 1050<br>1072      |       | CGE<br>HITA | C      | 1800<br>1815 | 1000   |              |      |     | 1971<br>1979    | CGE<br>HITA |              | 150 000<br>150 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL (               | DIL            |                   |                   | COMBUST           | TIBLE | PRINCIP     | AL -   | MAZOUT       | LOURD  |              |      |     |                 |             |              | 450 000            |
|                                   |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | 450 000            |
| NEWFOUNDLAND LIGHT & PO           | WER CO               | LTD            |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| ST JOHN'S                         |                      | BWGM           | 430               | 750               | 110               |       |             | С      | 400          |        |              | 10 ( |     | 1957            | AEI         | 13800        | 10 000             |
| LATITUDE 47 34<br>LONGITUDE 52 43 | 1959                 | BWGM           | 900               | 900               | 190               | 1959  | AEI         | С      | 850          | 900    | 3600         | 20 ( | 000 | 1959            | AEI         | 13800        | 20 000             |
| PRINCIPAL FUEL - HEAVY            | FUEL (               | OIL            |                   |                   | COMBUST           | PIBLE | PRINCIP     | AL -   | MAZOUT       | LOURD  |              |      |     |                 |             |              | 30 000             |
|                                   |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | 30 000             |
| PRICE (NPLD) PULP & PAP           | ER LTD               |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| GRAND FALLS                       | 1931                 | PW             | 425               | 650               | 150               |       | WEST        |        | 425          |        | 3000         |      |     | 1931            | WEST        | 550          | 5 000              |
| LATITUDE 48 56<br>LONGITUDE 55 40 | 1931<br>1931<br>1957 | FW<br>FW<br>FW | 425<br>425<br>425 | 650<br>650<br>650 | 150<br>150<br>250 | 1931  | WEST        | P      | 425          | 650    | 3000         | 5 5  | 000 | 1931            | WEST        | 6600         | 5 000              |
| PRINCIPAL FUEL - HEAVY            | FUEL C               | OIL            |                   |                   | COMBUST           | IBLE  | PRINCIPA    | AL - I | MAZOUT       | LOURD  |              |      |     |                 |             |              | 10 000             |
|                                   |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | 10 000             |
| PUBLIC WORKS CANADA               |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              |                    |
| GOOSE BAY                         | 1953<br>1953         |                | 410<br>410        | 450<br>450        | 60                |       | WORT        |        | 400          |        | 3600         | 2 0  |     | 1953            | EM          | 4160         | 2 000              |
|                                   | 1954<br>1955         | UIW            | 410<br>410        | 450<br>450        | 60<br>60<br>60    |       | WORT        |        | 400          |        | 3600<br>3600 | 2 0  |     | 1956<br>1958    | EM          | 4160<br>4160 | 2 000              |
| DDTVCTD11 PRD1                    | 1959                 | UIW            | 410               | 450               | 60                |       |             |        |              |        |              |      |     |                 |             |              |                    |
| PRINCIPAL PUEL - DIESEI           | ,                    |                |                   | 1                 | COMBUST           | IBLE  | PRINCIPA    | VL - I | DIESEL       |        |              |      |     |                 |             |              | 6 000              |
|                                   |                      |                |                   |                   |                   |       |             |        |              |        |              |      |     |                 |             |              | 6 000              |
|                                   |                      |                |                   |                   |                   |       | NEWFOUNI    | LAND   | - TOTA       | L - TE | RRE-N        | EUVE |     |                 |             |              | 502 600            |

| STEAM                                 |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | VAPEUR                                       |
|---------------------------------------|------------------------------|----------------------|------------------------------|---------------------------|-------------------|-----------------|-------------------------------------|--------|---------------------------------|-------------------|------------------------------|------------------------|--------------------------------------|-------------------------------------|---|--|
|                                       | BOILER                       | ç                    |                              |                           |                   |                 | MOVERS                              |        |                                 |                   |                              |                        | MAIN G                               | ENERATO                             | RS                                      |  |
|                                       | CHAUDI                       | ERES                 |                              |                           |                   | MOTEUR          | s PRIMA                             | AIRES  |                                 |                   |                              |                        |                                      |                                     | RINCIPAU                                | 7  |
|                                       | YEAR A<br>MANUFA             | ND<br>CTURER         | PSIG                         | STEAM<br>TEMP M           | LB/HR             | YEAR A          | ND<br>ACTURER                       | TYPE   | THROTTL                         | E                 | RPM                          | CAPACITY               | YEAR A                               | ND<br>ACTURER                       | VOLTS                                   | CAPACITY                                     |
|                                       | A NNEE<br>FABRIC             |                      | PSIG                         | VAPEUR<br>TEMP M          |                   | ANNEE<br>FABRIC |                                     |        | SOUPAPE                         |                   |                              | CAPACITE               | A NNEE<br>FABRIC                     |                                     | VOLTS                                   | CAPACITE                                     |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        | PSIG                            | F                 |                              | KW                     |                                      |                                     |   | KW   |
| PRINCE EDWARD ISLAND -                | IL E-DU-                     |                      |                              | D<br>-                    |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| MARITIME ELECTRIC CO LT               | 'D                           |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| CHARLOTTETOWN                         | 1946<br>1948                 | B W<br>DB            | 400<br>400                   | 750<br>750                |                   | 1931<br>1947    | AC<br>PARS                          | C<br>C | 250<br>400                      | 750               | 3600<br>3600                 | 4 000                  | 1931<br>1947                         | AC<br>PARS                          | 2400<br>4160                            | 1 500<br>4 000                               |
| LATITUDE 46 14<br>LONGITUDE 63 08     | 1955<br>1960<br>1963<br>1968 | BW<br>FW<br>BW       | 400<br>400<br>900<br>900     | 750<br>750<br>900<br>900  | 190               |                 | PARS<br>BBC<br>PARS<br>MVIC<br>MVIC | C<br>C | 400<br>400<br>400<br>850<br>850 | 750<br>750<br>900 | 3600<br>3600<br>3600<br>3600 |                        | 1951<br>1955<br>1960<br>1963<br>1968 | PARS<br>BBC<br>PARS<br>MVIC<br>MVIC | 4160<br>4160<br>13800<br>13800<br>13800 | 7 500<br>7 500<br>10 000<br>20 000<br>20 000 |
|                                       | 1975                         | FW                   | 400                          | 750                       |                   | 1968            |                                     |        | MAZOUT L                        |                   |                              | 20 000                 | ,,,,,,                               |                                     |   | 70 500                                       |
| PRINCIPAL FUEL - HEAV                 | ruer c                       | )11                  |                              | · ·                       | 2011 DOS 2        | . 1011          |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 70 500                                       |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 70 300                                       |
|                                       |                              |                      |                              |                           |                   | 1               | PRINCE                              | EDWAR  | D ISLAND                        | -, T              | OTAL -                       | - ILE-DU-              | PRINCE-                              | EDOUARD                             |   | 70 500                                       |
| NOVA SCOTIA - NOUVELLE-               |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| BOWATERS MERSEY PAPER (               |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| BROOKLYN                              |                              | BW<br>BW             | 400<br>400                   | 540<br>540                | 175<br>175        | 1943            | FC                                  | PC     | 375                             | 540               | 3600                         | 6 000                  | 1929                                 | GEE                                 | . 2400                                  | 5 170  |
| LATITUDE 44 03<br>LONGITUDE 64 42     | 1300                         | D₩                   | 400                          | 340                       |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| PRINCIPAL PUEL - HEAV                 | Y FUEL (                     | OIL                  |                              |                           | COMBUS            | TIBLE           | PRINCIE                             | PAL -  | MAZOUT L                        | OURI              | )                            |                        |                                      |                                     |   | 5 170  |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 5 170  |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| DOMTAR CHEMICALS LTD                  |                              |                      |                              |                           | 45                | 4046            | TIO DM                              | п      | 210                             | 55(               | 4506                         | 700                    | 1946                                 | EM                                  | 600                                     | 700  |
| AMHERST                               | 1947                         | DB<br>DB<br>DB       | 225<br>225<br>225            | 550<br>550<br>600         | 15<br>15<br>25    | 1946            | WORT                                | В      | 210                             | 550               | 4500                         | 700                    | 1340                                 | 244                                 |   |  |
| LATITUDE 45 50<br>LONGITUDE 64 12     | 1962<br>1973                 | NAPA                 | 150                          | 370                       | 10                |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 700  |
| PRINCIPAL FUEL - HEAV                 | Y FUEL                       | OIL                  |                              |                           | COMBUS            | TIBLE           | PRINCI                              | PAL -  | MAZOUT I                        | LOURI             | )                            |                        |                                      |                                     |   | 700  |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 700  |
| NOVA SCOTIA FOREST IND                | NSTRIES                      | LTD                  |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| PORT HAWKESBURY                       | 1961                         | BW                   | 875                          | 860                       |                   | 1961            | WEST                                |        | 850<br>900                      |                   |                              | 10 000<br>17 560       |                                      | WEST                                | 13800<br>13800                          | 10 000<br>17 560                             |
| LATITUDE 45 36                        | 1961<br>1971                 | FW<br>GOTA           | 8 <b>7</b> 5<br>8 <b>7</b> 5 | 860<br>8 <b>6</b> 0       | 300<br>266        | 1971            | SLAV                                | 2.0    | 900                             | 00                | 0 3000                       | , ,, 500               |                                      |                                     |   |  |
| LONGITUDE 61 21 PRINCIPAL FUEL - HEAV | Y FUEL                       | OIL                  |                              |                           | COMBUS            | TIBLE           | PRINCI                              | PAL -  | MAZOUT                          | LOUR              | D                            |                        |                                      |                                     |   | 27 5.60                                      |
| PARTICLE RD FORD MARK                 |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 27 560                                       |
|                                       |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| NOVA SCOTIA POWER CORE                | ?                            |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              | . 455                  | 4075                                 | ment                                | 111100                                  | 158 000                                      |
| LINGAN                                | 1979<br>1980                 | C E                  | 1850<br>1850                 |                           | 1080<br>1080      |                 |                                     |        | 1800<br>1800                    | 100               | 0 360                        | 0 158 000<br>0 158 000 | 1979<br>1980                         |                                     |   | 158 000                                      |
| LATITUDE 46 14<br>LONGITUDE 60 02     |                              |                      |                              |                           |                   |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   |  |
| PRINCIPAL FUEL - CAN                  | ADIAN BI                     | TUMINO               | US COAL                      |                           | COMBUS            | TIBLE           | PRINCI                              | PAL -  | CHARBON                         | BIT               | UMINE                        | UX CANADI              | EN                                   |                                     |   | 3 16 000                                     |
| LOWER WATER STREET                    | 1944                         | BWGM                 | 600                          | 800                       |                   | 1944            |                                     |        | 600                             |                   | 0 360                        |                        |                                      |                                     | 4100<br>13200                           | 10 000<br>20 000                             |
| LATITUDE 44 40                        | 1951<br>1951                 | B W G M<br>B W G M   | 600                          | 800<br>800                | 187<br>187        | 1953            | MVIC                                | C      | 600<br>600<br>600               | 80                | 0 360<br>0 360<br>0 360      | 0 20 000               | 1953                                 | MVIC                                | 13200<br>13200                          | 20 000<br>25 000                             |
| LONGITUDE 63 37                       | 1953<br>1955<br>1957         | BWGM<br>BWGM<br>BWGM | 600                          | 800<br>800<br><b>90</b> 0 | 220<br>300<br>450 | 1957            | EE                                  | C      | 900                             | 9.0               | 0 360                        | 0 45 000               | 1957                                 | EE                                  | 13200<br>13200                          | 45 000<br>45 000                             |
|                                       | 1958                         | BWGM                 |                              | 900                       | 450               |                 |                                     |        |                                 |                   |                              |                        |                                      |                                     |   | 165 000                                      |
| PRINCIPAL FUEL - HEA                  | VY FUEL                      | OIL                  |                              |                           | COMBU             | STIBLE          | PRINCI                              | PAL -  | - MAZOUT                        | LOUF              | מו                           |                        |                                      |                                     |   |  |

1 463 280

| STEAM                             |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | VAPEUR                   |
|-----------------------------------|-------------------------|--------------|--------------|-------------|--------------|--------------|--------|-------------------|------------|----------------------|--------------------------|----------------|------------------------------|--------------------|----------------|--------------------------|
|                                   | BCILERS                 |              |              |             |              | E MOVERS     | 3      |                   |            |                      |                          |                | MAIN (                       | GENERATO           | RS             |                          |
|                                   | CHAUDIERES              |              |              |             |              | -<br>URS PRI | MAIRE  | S                 |            |                      |                          | (              |                              | -<br>ATEURS E      | RINCIPA        | AUX                      |
|                                   | YEAR AND<br>MANUFACTURE | R PSIG       | STEAM        | MT.RZHR     | YEAR         | AND          | סעיף מ | יידר חמוניה ק     | קז         | M CTCP               | CAPAC                    |                | YEAR .                       | AND                | 20.00          |                          |
|                                   | ANNEE ET                |              | VAPEUR       |             |              | -            | -      | E SOUPAP          |            | -                    | CAPAC                    |                | -                            |                    | -              | CAPACITY                 |
|                                   | FABRICANTS              | PSIG         | TEMP         |             | FABRI        | ICANTS       | 111    | D SOUPER          | D          | 1/08                 | CAPAC                    |                | PABRIC                       |                    | VOLTS          | CAPACITE                 |
|                                   |                         |              |              |             |              |              |        | PSIG              | F          |                      | KW                       |                |                              |                    |                | KW                       |
| MACCAN                            | 1949 BW                 | 600          | 815          | <b>17</b> 5 | 1949         | PARS         | С      | 600               | 815        | 3600                 | 15 0                     | 00 4           | 1949                         | PARS               | 6900           | 15 000                   |
| LATITUDE 45 43<br>LONGITUDE 64 15 |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                |                          |
| PRINCIPAL FUEL - CANAD            | IAN BITUMINO            | US COAL      | (            | COMBUSI     | IBLE         | PRINCIP      | AL -   | CHARBON           | BITU       | MINEU                | X CANAI                  | DIEN           |                              |                    |                | 15 000                   |
| POINT TUPPER                      | 1969 BW                 | 2400         |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | 73 000                   |
|                                   | 1969 BW                 | 2100<br>2100 | 1035<br>1035 | 600<br>600  | 1969<br>1973 | SGSL<br>HP   | B<br>C | 1925<br>1800      |            |                      | 80 79<br>150 00          |                | 1969<br>19 <b>7</b> 3        | SGE                | 13800<br>13800 | 80 500<br>150 000        |
| LATITUDE 45 37<br>LONGITUDE 61 22 | 1973 CE                 | 1900         | 1005         | 1050        |              |              |        |                   |            |                      |                          |                |                              |                    |                |                          |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                |              | (            | COMBUST     | IBLE         | PRINCIP      | AL -   | MAZOUT 1          | LOURD      |                      |                          |                |                              |                    |                | 230 500                  |
| SEABOARD                          | 1951 FW<br>1954 FW      | 630<br>630   | 800<br>800   | 200         | 1951<br>1954 | PARS         |        | 600               |            |                      | 18 75                    |                | 1951                         | PARS               | 6600           | 15 000                   |
| LATITUDE 46 12<br>LONGITUDE 59 57 | 1956 FW<br>1959 FW      | 630<br>630   | 800          | 200         | 1956         | PARS         | C      | 600<br>600        | 750        | 3600                 | 18 75<br>18 75           | 0 1            | 954<br>956                   | PARS<br>PARS       | 6600<br>6600   | 15 000<br>15 000         |
|                                   | 1966 BWGM               |              | 1030<br>1030 |             | 1959<br>1966 | PARS         | В      | 600<br>1925       |            | 3600<br>3600         | 18 <b>7</b> 5<br>36 00   |                | 966<br>966                   | PARS               | 6600<br>13800  | 15 000<br>36 000         |
| PRINCIPAL FUEL - CANAD            | IAN BITUMINO            | US COAL      | C            | OMBUST      | IBLE         | PRINCIP      | AL -   | CHARBON           | BITU       | MINEU)               | CANAI                    | DIEN           |                              |                    |                | 96 000                   |
| TEENTON                           | 1951 BWGM<br>1952 BWGM  | 630<br>630   | 815<br>815   | 110<br>110  | 1951<br>1952 | PARS         |        | 600<br>600        |            | 3600<br>3600         | 10 00                    |                | 951                          | PARS               | 13800          | 10 000                   |
| LATITUDE 45 36<br>LONGITUDE 62 38 | 1955 CE<br>1959 BWGM    | 630<br>630   | 815<br>815   | 220         | 1953<br>1959 | PARS         | C      | 600<br>600        | 800        | 3600                 | 20 00                    | 0 1            | 952<br>953                   | PARS               | 13800<br>13800 | 10 000<br>20 000         |
|                                   | 1969 BW                 | 1950         | 1005         |             | 1969         | HP           | c      | 1800              |            |                      | 20 00<br>150 00          |                | 959<br>9 <b>69</b>           | PARS               | 13800<br>13800 | 20 000<br>150 000        |
| PRINCIPAL FUEL - CANAD:           | IAN BITUMINC            | JS COAL      | C            | OMEUST      | IBLE         | PRINCIP      | AL -   | CHARBON           | BITU       | MINEUX               | CANAD                    | IEN            |                              |                    |                | 210 000                  |
| TUFTS COVE                        | 1965 BWGM               | 1850         | 1010         | 725         |              | AEI          | С      | 1800              | 1000       | 3600                 | 100 00                   | 0 1            | 965                          | AEI                | 13800          | 100 000                  |
| LATITUDE 44 41<br>LONGITUDE 63 35 | 1972 BW<br>1976 BW      | 1825<br>1825 | 1000         | 700<br>1050 | 1972<br>1976 | HP<br>HP     | C      | 1800<br>1800      |            |                      | 105 00<br>150 00         | 0 1:           | 9 <b>7</b> 2<br>9 <b>7</b> 6 |                    | 13800          | 100 000<br>150 000       |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                |              | C            | OMBUST      | IBLE :       | PRINCIPA     | AL -   | MAZOUT L          | OURD       |                      |                          |                |                              |                    |                | 350 000                  |
|                                   |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | 1 382 500                |
| SCCTT MARITIMES PULP LTE          | )                       |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | . 302 300                |
| ABERCROMBIE POINT                 | 1967 BW                 | 900          | 900          | 500         | 1967         | WORT         | CD     | 850               | 990        | 2600                 | 18 <b>7</b> 5            | 0 44           | 0.77.4                       |                    |                |                          |
| LATITUDE 45 39<br>LONGITUDE 62 43 | 1967 BW                 | 900          | 860          | 350         | 1501         | #O#1         | CD     | 630               | 880        | 3600                 | 18 /5                    | נד ט           | 971                          | EM                 | 13800          | <b>18 7</b> 50           |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL                |              | C            | OMBUST      | BLE E        | PRINCIPA     | L -    | MAZOUT L          | OURD       |                      |                          |                |                              |                    |                | 10 750                   |
|                                   |                         |              |              |             |              |              |        |                   | 02.0       |                      |                          |                |                              |                    |                | 18 750                   |
| SYDNEY STEEL CORP                 |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | 18 750                   |
|                                   | 1937 BWGM               | 475          | 750          | 200 1       | 910          | CGP          | C      | 160               | ECO        | 2660                 |                          |                |                              |                    |                |                          |
| LATITUDE 46 10<br>LONGITUDE 60 12 | 1961 BWGM               |              | <b>7</b> 50  | 250 1       | 937          | BBC<br>PARS  | В      | 160<br>446<br>450 | 750<br>750 | 3600<br>3600<br>3600 | 5 000<br>8 100<br>16 000 | 19<br>19<br>19 | )19<br>)37<br>)43            | CGE<br>BBC<br>PARS | 6600<br>6600   | 5 000<br>7 600<br>16 000 |
| PRINCIPAL FUEL - HEAVY            | PUEL OIL                |              | co           | MBUSTI      | BLE P        | RINCIPA      | L - !  | AZOUT L           | OURD       |                      |                          |                |                              |                    |                | 28 600                   |
|                                   |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                | 28 600                   |
|                                   |                         |              |              |             |              |              |        |                   |            |                      |                          |                |                              |                    |                |                          |

NOVA SCOTIA - TOTAL - NOUVELLE-ECOSSE

PRINCIPAL FUEL - SPENT PULPING LIQUOR

VAPETR BCILERS PRIME MOVERS MAIN GENERATORS CHAUDIERES MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND STEAM YEAR AND MANUFACTURER VOLTS MANUFACTURER PSIG TEMP MLB/HR MANUFACTURER TYPE THROTTLE RPM CAPACITY CAPACITY ANNER ET VAPEUR ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE FABRICANTS MITU/H FAPRICANTS PSTG TEMP FABRICANTS PSIG KW KW NEW BRUNSWICK - NOUVEAU-BRUNSWICK ATLANTIC SUGAR LTD SAINT JOHN BWGM 410 610 1962 405 GE 645 5000 2 500 1962 GE 4160 2 500 1 000 1948 BWGM 410 610 60 1954 150 4160 LATITUDE 80 LONGITUDE 66 03 FFINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 3 500 3 500 BOISE CASCADE CANADA LTD NEWCASTLE 1965 650 750 250 1966 CGE В 600 750 3600 15 625 1966 CGE 6900 17 600 1972 650 750 47 00 LATITUDE LCNGITUDE 65 34 PRINCIPAL FUEL - SPENT PULPING LIQUOR COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE 17 600 17 600 CCNSOLIDATED - BATHURST LTD 630 170 630 BATHURST 1937 CE 710 1937 600 110 BBC BC 700 3600 6 000 1937 BBC 2400 6 000 1938 1945 BW 375 710 50 170 7 600 7 000 BBC LATITUDE 1958 SGE В 1250 875 3600 1958 SGE 2400 7 000 LCNGITUDE 1958 1275 1966 165 375 50 PRINCIPAL PUPL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 20 612 20 612 FRASER INC 1947 1956 125 625 355 710 710 575 3600 575 3600 ATHOLVILLE 340 1929 600 1 000 WEST 150 1929 1929 PW WEST 340 1 000 1929 WEST 600 000 3600 000 WEST 000 LONGT THEE 1975 66 43 110 344 60 1956 RRC 600 700 3600 5 000 1956 BBC 6900 5 000 PRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 8 000 1946 650 700 200 1947 600 700 3600 3 500 1947 6900 EDMUNDSTON CE BBC BBC 3 800 В 1946 1958 CE 600 750 950 100 250 550 3600 950 3600 1949 1949 6900 LATITUDE WEST CD 1200 12 500 1958 1958 6900 WEST 12 500 LONGITUDE 1979 1250 950 368 FRINCIPAL FUEL - HEAVY FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LOURD 19 300 27 300 IRVING PULP & PAPER LTD 825 825 200 SAINT JOHN 1955 CE 900 1956 850 825 3600 10 000 1956 6900 10 000 1958 900 850 825 3600 12 500 6900 12 500 CE 1960 GE 1960 GE LONGITUDE 1972 825 66 06 BB 900 370

COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE

22 50022 500

1 865 627

|   | BOILE                | RS             |                      |                     |                   | PRIME                | MOVERS            |             |                      |            |                      |       |                   | MAIN G               | ENERATO            | RS                 |                      |
|---|----------------------|----------------|----------------------|---------------------|-------------------|----------------------|-------------------|-------------|----------------------|------------|----------------------|-------|-------------------|----------------------|--------------------|--------------------|----------------------|
|   | CFAUD                | IERES          |                      |                     |                   | MCTEU                | RS PRIM           | AIRES       |                      |            |                      |       |                   |                      |                    | RINCIPA            | JΧ                   |
|   | YEAR                 | AND            | PSIG                 | STEAM               |                   | YEAR                 |                   | TYPE        | THROTT               | LE         | RPM                  | CAPA  | CITY              | YEAR A<br>MANUFA     | ND<br>CTURER       | VOLTS              | CAPACITY             |
|   | ANNEE                |                | PSIG                 | VAPEUR              |                   | ANNEE                | ET                | -           | SOUPAPI              |            | T/MN                 | CAPA  | CITE              | ANNEE<br>FABRIC      |                    | VOLTS              | CAPACITE             |
|   |                      |                |                      |                     |                   |                      |                   |             | PSIG                 | F          |                      | K     | W                 |                      |                    |                    | KW                   |
| N B INTERNATIONAL PAPER                 | co                   |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| DALHOUSIE                               | 1930<br>1954         | BW             | 450<br>500           | 640<br>660          |                   | 1930<br>1930         | GE<br>ALEN        | В           | 450<br>140           |            | 3600<br>6000         |       | 000<br>750        | 1929<br>1930         | GE<br>ALEN         | 6600<br>540        | 6 000<br>-750        |
| LATITUDE 48 04<br>LONGITUDE 66 23       | 1354                 | CF             | 300                  | 000                 | 220               | 1930<br>1930<br>1937 |                   | В           | 140<br>140<br>450    | 450<br>450 | 6600<br>6600<br>3600 |       | 800<br>800<br>000 | 1930<br>1930<br>1937 | ALEN<br>ALEN<br>GE | 600<br>600<br>6600 | 750<br>750<br>10 000 |
| FRINCIPAL FUEL - HEAVY                  | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP           | AL -        | MAZOUT :             | LOURD      |                      |       |                   |                      |                    |                    | 18 250               |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    | 18 250               |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| NEW BRUNSWICK ELECTRIC                  | POWER                | COMM           |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| CHATHAM                                 | 1948<br>1956         | FW<br>CE       | 605<br>875           | 840<br>900          | 140<br>210        | 1948<br>1956         | PARS<br>BBC       |             | 600<br>8 <b>7</b> 5  |            | 3600<br>3600         |       |                   | 1948<br>1956         | PARS<br>BBC        | 7000 1<br>13800    | 12 500<br>20 000     |
| LATITUDE 47 02<br>LONGITUDE 65 28       |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| PRINCIPAL FUEL - HEAVY                  | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP           | AL -        | MAZOUT               | LOURD      |                      |       |                   |                      |                    |                    | 32 500               |
| CCLESON COVE                            | 1976<br>1976         | BW<br>BW       | 2380<br>2380         | 1005<br>1005        | 2268<br>2268      | 1976<br>1976         | HITA<br>HITA      |             | 2350<br>2350         | 1000       |                      |       |                   | 1976<br>1976         | HITA<br>HITA       |                    | 350 000<br>350 000   |
| LATITUDE 45 17<br>LCNGITUDE 66 21       | 1977                 | BW             | 2380                 |                     | 2268              |                      | HITA              |             | 2350                 | 1000       |                      |       |                   | 1977                 | HITA               |                    | 350 000              |
| FRINCIPAL PUEL - HEAVY                  | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP           | AL -        | MAZOUT               | LOURD      |                      |       |                   |                      |                    |                    | 1 050 000            |
| CCURTENAY FAY                           | 1961                 | CE             | 1475                 | 1000                |                   | 1961                 | EE                | C           | 1450                 | 1000       |                      |       |                   | 1961<br>1965         | EE<br>BBC          | 13800<br>6900      | 50 000<br>13 365     |
| LATITUDE 45 16<br>LONGITUDE 66 01       | 1964<br>1966<br>1967 | BW<br>BW<br>BW | 1275<br>1825<br>1825 | 955<br>1005<br>1005 | 210<br>700<br>700 | 1965<br>1966<br>1967 | BBC<br>BBC<br>BBC | B<br>C<br>C | 1250<br>1800<br>1800 | 1000       | 3600<br>3600<br>3600 | 100   | 000               | 1966<br>1967         | BBC<br>BBC         | 13800              | 100 000              |
| PRINCIPAL FUEL - HEAVY                  |                      |                |                      |                     | COMBUS            | TIBLE                | PRINCIP           | AL -        | MAZOUT               | LOURD      |                      |       |                   |                      |                    |                    | 263 365              |
| DALHOUSIE # 1                           | 1969                 | CE             | 1825                 | 1005                | 700               | 1969                 | ввс               | С           | 1800                 | 1000       | 3600                 | 100   | 000               | 1969                 | ввс                | 13800              | 100 000              |
| LATITUDE 48 04<br>LCNGITUDE 66 24       |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| FRINCIPAL FUEL - HEAVY                  | FUEL                 | OIL            |                      |                     | COMBUS            | TIBLE                | PRINCIP           | AL -        | MAZOUT               | LOURD      |                      |       |                   |                      |                    |                    | 100 000              |
| DALHOUSIE # 2                           | 1979                 | CE             | 1875                 | 1005                | 1400              | 1979                 | ввс               | С           | 1800                 | 1000       | 3600                 | 200   | 000               | 1979                 | BBC                | 13800              | 200 000              |
| LATITUDE 48 04<br>LONGITUDE 66 24       |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| PRINCIPAL FUEL - CANAL                  | DIAN BI              | TUMI NOU:      | COAL                 |                     | COMEUS            | TIELE                | PRINCIP           | AL -        | CHARBON              | BITU       | MINEU                | X CAI | NADIEN            |                      |                    |                    | 200 000              |
| GRAND LAKE #2                           | 1951                 | CE             | 4 50                 | 675                 | 150               | 1951                 | PARS              |             | 430                  |            | 3600                 |       | 000               | 1951                 | PARS               | 7000               | 5 000                |
| LATITUDE 46 04                          | 1953<br>1963         | FW<br>BWGM     | 605<br>1480          | 840<br>1005         |                   |                      |                   | C           | 430<br>600           | 825        | 3600<br>3600         | 15    | 000               | 1951<br>1952         | PARS               | 7000               | 5 000<br>15 000      |
| LONGITUDE 66 01  PRINCIPAL FUEL - CANAI | DIAN BI              | TUMI NOU:      | S COAL               |                     | COMEUS            | 1963<br>TIBLE        | PARS              |             |                      |            |                      |       |                   |                      | PARS               | 13800              | 60 000<br>85 000     |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    | 1 730 865            |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    | 1 / 30 803           |
| ST ANNE NACKAWIC PULP                   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    |                      |
| NACKAWIC  LATITUDE 46 00                | 1970<br>1970         | BW<br>BW       | 900                  |                     | 400<br>300        | 1970                 | TE                | В           | 900                  | 700        | 2400                 | 25    | 000               | 1970                 | SLAV               | 13800              | 25 000               |
| LONGITUDE 67 15                         | y pner               | OTI            |                      |                     | COMPRE            | מ זמד יי             | PRINCIP           | ) AT -      | MAZORM               | מפווח ו    |                      |       |                   |                      |                    |                    | 25 000               |
| PRINCIPAL FUEL - HEAV                   | 1 FULL               | OIL            |                      |                     | COMBUS            | TIDLE                | PAINCIP           | AL -        | HELOUI               | TOOVD      |                      |       |                   |                      |                    |                    | 25 000               |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    | 25 000               |
|   |                      |                |                      |                     |                   |                      |                   |             |                      |            |                      |       |                   |                      |                    |                    | 4 0 65 607           |

NEW BRUNSWICK - TOTAL - NOUVEAU-BRUNSWICK

|                                   | BCILERS   |                                 |   | PRIME         | MOVERS       |         |               |       |          |                    | MAIN G           | ENERATO      | RS             |                    |
|-----------------------------------|---|---------------------------------|---|---------------|--------------|---------|---------------|-------|----------|--------------------|------------------|--------------|----------------|--------------------|
|                                   | CHAUDIERES  |                                 |   | MOTEU         | RS PRIMA     | AIRES   |               |       |          |                    | GENERA           | TEURS P      | RINCIPA        | JX                 |
|                                   | YEAR AND<br>MANUFACTURER                            | PSIG                            | STEAM<br>TEMP MLB/HR                                  | YEAR<br>MANUF | ACTURER      | TYPE    |               | E     | RPM<br>- | CAPACITY           | YEAR A<br>MANUFA | NP<br>CTURER | VOLTS          | CAPACITY           |
|                                   | ANNEE ET<br>PABRICANTS                              | PSIG                            | VAPEUR<br>TEMP MLIV/H                                 | ANNEE         |              | TYPE    | SOUPAPE       |       | T/MN     | CAPACITE           | ANNEE<br>FABRIC  |              | VOLTS          | CAPACITE           |
| AUDDDA                            |   |                                 |   |               |              |         | PSIG          | F     |          | K₩                 |                  |              |                | K₩                 |
| QUEBEC                            |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| ATOMIC ENERGY OF CAN LT           | D   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| GENTILLY                          | 1971 BBC  | 805                             | 515 3410  | 1971          | BBC          |         | 750           | 511   | 3600     | 250 000            | 1971             | BBC          | 19000          | 266 400            |
| LATITUDE 46 25<br>LONGITUDE 72 21 |   |                                 | COMPRIS   | 7 × C × F     | DOTACIO      | 3.7 -   | TT A M T (I M |       |          |                    |                  |              |                | 266 400            |
| FRINCIPAL FUEL - URANI            | Um  |                                 | COupre  | LIBER         | PRINCIP.     | AL -    | OKENTON       |       |          |                    |                  |              |                | 200 400            |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | 266 400            |
| CELANESE CANADA INC               |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| DEUMMONDVILLE                     | 1933 BW   | 450                             | 525 500   | 1935          | PARS         |         | 450           |       | 6000     | 1 500<br>2 500     | 1935<br>1950     | PARS         | 4000<br>4000   | 1 500<br>2 500     |
| LATITUDE 45 53<br>LCNGITUDE 72 29 | 1936 BW<br>1940 BW<br>1948 CE<br>1951 FW<br>1965 CE | 450<br>450<br>600<br>600        | 525 500<br>525 500<br>720 800<br>725 1320<br>720 2000 | 1950<br>1953  | GE<br>GE     | В       | 600<br>600    |       | 3600     | 3 500              | 1953             | GE           | 4000           | 3 500              |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL  |                                 | COMBUS  | TIBLE         | PRINCIP      | AL -    | MAZOUT 1      | LOURD |          |                    |                  |              |                | 7 500              |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | <b>7</b> 500       |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| DOMINION TEXTILE CO LTD           |   |                                 |   | 4030          |              |         | 045           | 600   | 6000     | 2 000              | 1020             | MP -         | 2400           | 2 000              |
| MAGOG LATITUDE 45 16              | 1941 BW<br>1948 BW                                  | 240<br>240<br>240               | 600 30<br>600 40<br>600 40                            | 1939<br>1948  | AL           | B<br>BC | 215<br>215    |       | 6000     | 2 000              | 1938<br>1948     | MP ·         | 2400           | 2 000              |
| LATITUDE 45 16 LONGITUDE 72 09    | 1948 BW<br>1948 BW<br>1963 BW<br>1972 FW<br>1974 BW | 240<br>240<br>240<br>120<br>240 | 600 40<br>600 100<br>350 20<br>600 125                |               |              |         |               |       |          |                    |                  |              |                |                    |
| FEINCIPAL FUEL - HEAVY            | FUEL OIL  |                                 | COMBUS  | TIBLE         | PRINCIP      | AL -    | MAZOUT :      | LOURD |          |                    |                  |              |                | 4 000              |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | 4 000              |
| HYDRO QUEBEC                      |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| TRACY ·                           | 1964 CE<br>1965 CE                                  | 1950<br>1950                    | 1003 1150<br>1003 1150                                | 1964<br>1965  | PARS<br>PARS | C<br>C  | 1850<br>1850  | 1003  | 3600     | 150 000<br>150 000 | 1964<br>1965     | PARS<br>PARS | 16000          | 150 000<br>150 000 |
| LATITUDE 46 01<br>LONGITUDE 73 10 | 1967 CE<br>1968 CE                                  | 1950<br>1950                    | 1003 1150<br>1003 1150                                | 1967<br>1968  | PARS<br>PARS | C       | 1850<br>1850  |       |          | 150 000<br>150 000 | 1967<br>1968     | PARS         | 16000<br>16000 | 150 000<br>150 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL  |                                 | COMBUS  | TIBLE         | PRINCIP      | AL -    | MAZOUT        | LOURD |          |                    |                  |              |                | 600 000            |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | 600 000            |
| LA CIE GASPESIA LTEE              |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| CHANDLER                          | 1942 CE   | 600                             |   | 1943          | CWES         | D       | 600           |       | 3600     |                    | 1943<br>1954     | CWES<br>BBC  | 600<br>6600    | 4 000<br>6 000     |
| LATITUDE 48 21                    | 1942 CE<br>1958 CE                                  | 600                             | 710 70<br>710 180                                     | 1954          | BBC          | E       | 600           | 700   | 3600     | 6 000              | 1954             | ВВС          | 8600           | 0 000              |
| LONGITUDE 64 41                   | 1965 BW<br>1977 FW                                  | 600<br>600                      | 710 200<br>710 110                                    |               |              |         |               |       |          |                    |                  |              |                |                    |
| PRINCIPAL FUEL - HEAVY            | FUEL OIL  |                                 | COMBUS  | TIBLE         | PRINCIP      | AL -    | MAZOUT        | LOURD |          |                    |                  |              |                | 10 000             |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | 10 000             |
| LA CIE PRICE LTEE                 |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |
| KENOGAMI                          | 1941 FW   | 611                             | 700 80  | 1968          | SLAV         | В       | 611           | 700   | 3600     | <b>14 7</b> 50     | 1968             | SLAV         | 6600           | <b>14 7</b> 50     |
| LATITUDE 48 25 LONGITUDE 71 15    | 1941 FW<br>1967 CE                                  | 611<br>611                      | 700 80<br>700 300                                     |               |              |         |               |       |          |                    |                  |              |                |                    |
| PRINCIPAL FUEL - HEAV             | Y PUEL OIL  |                                 | COMBUS  | TIBLE         | PRINCIP      | PAL -   | MAZOUT        | LOURD |          |                    |                  |              |                | 14 750             |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                | 14 750             |
|                                   |   |                                 |   |               |              |         |               |       |          |                    |                  |              |                |                    |

|                                   |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       | VIII DON                |
|-----------------------------------|------------------------------|----------------|---------------------------------|---------------------------------|-------------------|--------------|----------------------|--------|-------------------|-------|--------------|-------------------------|----------------------|----------------------|-----------------------|-------------------------|
|                                   | BOILER                       | RS             |                                 |                                 |                   | PRIME        | MOVERS               |        |                   |       |              |                         | MAIN                 | GENERATO             | RS                    |                         |
|                                   | CHAUDI                       | ERES           |                                 |                                 |                   | MCTEU        | RS PRIM              | AIRES  |                   |       |              |                         | GENER                | ATEURS P             | RINCIPA               | X                       |
|                                   | YEAR A                       |                | PSIG                            | STEAM<br>TEMP                   |                   |              | ACTURER              | TYPE   | THROTTI           | E     | RPM          | CAPACITY                | YEAR<br>MANUF        |                      |                       | CAPACITY                |
|                                   | ANNEE<br>PABRIC              |                | PSIG                            | VAPEUR<br>TEMP                  | WLIA\H            | ANNEE        |                      | TYPE   | SOUPAPE           | 3     | T/MN         | CAPACITE                | ANNEE<br>PABRI       |                      | VOLTS                 | CAPACITE                |
|                                   |                              |                |                                 |                                 |                   |              |                      |        | PSIG              | F     |              | KW                      |                      |                      |                       | KW                      |
| MINES GASPE LTEE                  |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| MURDOCHVILLE                      | 1955<br>1955                 | CE             | 475<br>475                      | 670<br>670                      | 25<br>25          | 1955         | BBC                  | С      | 450               | 650   | 3600         | 5 400                   | 1955                 | BBC                  | 2300                  | 5 400                   |
| LATITUDE 48 58<br>LONGITUDE 65 31 | ,,,,,                        | Ci             | 475                             | 070                             | 23                |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| PRINCIPAL FUEL - WASTE            | HEAT                         |                |                                 |                                 | COMBUST           | IBLE         | PRINCIP              | AL -   | RECUPERA          | TION  | THER         | MIQUE                   |                      |                      |                       | 5 400                   |
|                                   |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       | 5 400                   |
| NOFANDA MINES LTD                 |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| NORANDA SMELTER                   | 1951<br>1951                 | JI<br>JI       | 185<br>185                      | 530<br>530                      |                   | 1934<br>1940 | PARS<br>PARS         | P<br>C | 165<br>165        |       | 3750<br>3750 | 2 600<br>3 000          | 1934<br>1940         | PARS                 | 12000<br>12000        | 2 600<br>3 000          |
| LATITUDE 48 15<br>LONGITUDE 79 01 | 1952<br>1952<br>1954<br>1956 | JI<br>JI<br>JI | 185<br>185<br>185<br>185        | 530<br>530<br>530<br>530        |                   | 1957         | GE                   | P      | 165               |       | 5100         | 4 600                   | 1957                 | GE                   | 12000                 | 4 500                   |
| PRINCIPAL FUEL - WASTE            | GAS                          |                |                                 |                                 | COMBUST           | IBLE         | PRINCIP              | AL -   | GAZ DE R          | ECUP  | ERATIO       | ON                      |                      |                      |                       | 10 100                  |
|                                   |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       | 10 100                  |
| RECPATH SUGARS LTD                |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| MCNTREAL                          | 1940<br>1960                 | B W<br>C E     | 305<br>315                      | 550<br>5 <b>7</b> 5             | 90<br><b>1</b> 20 | 1925<br>1925 | WP                   | E      | 250               |       | 3600         | 1 000                   | 1925                 | LDM                  | 600                   | 1 000                   |
| LATITUDE 45 31<br>LCNGITUDE 73 34 | 1961                         | CE             | 315                             | 575                             |                   | 1947         | WP<br>WP             | E      | 250<br>275        |       | 3600<br>3600 | 1 000<br>1 500          | 1925<br>1947         | LDM<br>EM            | 600<br>600            | 1 000<br>1 500          |
| PRINCIPAL FUEL - NATURA           | AL GAS                       |                |                                 | 1                               | COMBUST           | IBLE         | PRINCIP              | AL -   | GAZ NATU          | REL   |              |                         |                      |                      |                       | 3 500                   |
|                                   |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       | 3 500                   |
|                                   |                              |                |                                 |                                 |                   |              | QUEBEC,              | TOTAL  | L                 |       |              |                         |                      |                      |                       | 921 650                 |
| ONTARIO                           |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| ABITIBI-PRICE INC                 |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| SMOOTH ROCK FALLS                 | 1965                         | BW             | 600                             | <b>7</b> 50                     | 175               | 1976         | WEST                 | E      | 600               | 750   | 3600         | 15 000                  | 1976                 | EM                   | 13800                 | 15 000                  |
| LATITUDE 49 12<br>LONGITUDE 81 38 | 1976                         | BW             | 600                             | <b>7</b> 50                     | 170               |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
| PRINCIPAL FUEL - SPENT            | PULPIN                       | e riono        | R                               |                                 | COMBUST           | IBLE         | PRINCIP              | AL - I | LESSIVE           | DE P  | TE EF        | PUISEE                  |                      |                      |                       | 15 000                  |
|                                   |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       | 15 000                  |
| ALGOMA STEEL CORP LTD             |                              |                |                                 |                                 |                   |              |                      |        |                   |       |              |                         |                      |                      |                       |                         |
|                                   | 1942<br>1942                 |                | 400                             |                                 | 135               |              | WEST                 |        | 400               |       | 3600         | 625                     | 1942                 | WEST                 | 575                   | 625                     |
| LATITUDE 46 31<br>LONGITUDE 84 20 | 1943                         | FW<br>FW<br>BW | 400<br>400<br>400<br>600<br>610 | 720<br>720<br>750<br>780<br>785 | 250               | 1963         | WEST<br>CWES<br>CWES | C      | 400<br>600<br>600 | 800   |              | 625<br>12 500<br>12 500 | 1942<br>1963<br>1963 | WEST<br>CWES<br>CWES | 575<br>11000<br>11000 | 625<br>12 500<br>12 500 |
| PRINCIPAL FUEL - BLAST            | FURNAC                       | E GAS          |                                 | (                               | COMBUST           | IBLE         | PRINCIPA             | AL - 0 | SAZ DE H          | AUT F | OURNE        | DΑ                      |                      |                      |                       | 26 250                  |

STEAM

| SINGU                             |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
|-----------------------------------|----------------------|----------------|-------------------|---------------------|-------------------|--------------|----------|--------|------------|------|--------------|----------------|-----------------|----------|---------------|----------------|
|                                   | BCILER               | RS             |                   |                     |                   | PRIME        | MOVERS   |        |            |      |              |                | MAIN G          | ENERATO  | RS            |                |
|                                   | CHAUDI               | ERES           |                   |                     |                   | MOTEU        | RS PRIM  | AIRES  |            |      |              |                | GENERA          | TEURS P  | RINCIPA       | IX             |
|                                   | YEAR A               | AND            | PSIG              | STEAM<br>TEMP       | MLB/HR            | YEAR         |          | TYPE   | THROTTL    | E    | RPM          | CAPACITY       | YEAR A          | ND       | <b>V</b> OLTS | CAPACITY       |
|                                   | A NN EE<br>FABRIC    | ET             | PSIG              | VAPEUR<br>TEMP      |                   | ANNEE        | ET       | -      | SOUPAPE    |      | T/MN         | CAPACITE       | ANNEE<br>FABRIC |          | VOLTS         | CAPACITE       |
|                                   |                      |                |                   |                     |                   |              |          |        | PSIG       | F    |              | KA             |                 |          |               | KW             |
| ALLIED CHEMICALS CANADA           | LTD                  |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| AMHERSTBURG                       | 1938<br>1940         | B W<br>B W     | 450<br>450        | 625<br>625          | 60<br>60          | 1948<br>1957 | GE<br>GE | B<br>B | 185<br>400 | 625  | 3600<br>3600 | 2 500<br>3 750 | 1948<br>1957    | GE<br>GE | 4800<br>4800  | 2 500<br>3 750 |
| LATITUDE 42 06<br>LONGITUDE 83 06 | 1948<br>1957         | BW<br>BW       | 435<br>435        | 700<br>700          | 60<br>60          | 1966         | GE       | В      | 400        | 625  | 3600         | 4 700          | 1966            | GE       | 4800          | 4 700          |
|                                   | 1957<br>1965         | BW<br>BW       | 435<br>450        | 700<br>650          | 120               |              |          |        |            |      |              |                |                 |          |               |                |
|                                   | 1971<br>1976         | CE<br>BW       | 435<br>435        | 700<br>730          | 120<br>240        |              |          |        |            |      |              |                |                 |          |               |                |
| PRINCIPAL FUEL - NATUE            | RAL GAS              |                |                   |                     | COMBUS            | TIBLE        | PRINCIP  | AL -   | GAZ NATU   | REL  |              |                |                 |          |               | 10 950         |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 10 950         |
| AMERICAN CAN OF CANADA            | LTD                  |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| MARATHON                          | 1946                 | CE             | 625               | 700                 | 115               | 1946         | WEST     | С      | 600<br>600 |      | 3600<br>3600 | 7 500<br>4 000 | 1946<br>1948    | WEST     | 6900<br>6900  | 7 500<br>4 000 |
| LATITUDE 48 40<br>LONGITUDE 86 25 | 1946<br>1952<br>1979 | CE<br>CE<br>BW | 675<br>675<br>675 | 700<br>700<br>700   | 115<br>115<br>317 | 1948<br>1948 | GE<br>GE | В      | 600        |      | 3600         | 4 000          | 1948            | GE       | 6900          | 4 000          |
| PRINCIPAL FUEL - SPENS            | r PULPI              | NG LIQU        | OR                |                     | COMBUS            | TIBLE        | PRINCIE  | PAL -  | LESSIVE    | DE P | ATE E        | PUISEE         |                 |          |               | 15 500         |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 15 500         |
| ATOMIC ENERGY OF CANADA           | A LTD                |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| DOUGLAS POINT                     | 1967<br>1967         | MLW            | 586<br>586        |                     | 2560<br>2560      | 1967         | AEI      | С      | 565        | 482  | 1800         | 220 000        | 1967            | AEI      | 18000         | 220 000        |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1967<br>1967         | WLW            | 586<br>586        | 484                 | 2560<br>2560      |              |          |        |            |      |              |                |                 |          |               |                |
|                                   | 1967<br>1967         | MIW            | 586<br>586        | 484                 | 2560<br>2560      |              |          |        |            |      |              |                |                 |          |               |                |
|                                   | 1967<br>196 <b>7</b> | MIW            | 586<br>586        |                     | 2560<br>2560      |              |          |        |            |      |              |                |                 |          |               |                |
| PRINCIPAL FUEL - URAN             | IUM                  |                |                   |                     | COMBUS            | TIBLE        | PRINCIL  | PAL -  | URANIUM    |      |              |                |                 |          |               | 220 000        |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 220 000        |
| BOISE CASCADE CANADA L            | TD                   |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| FORT FRANCES                      | 1930<br>1930         | BW<br>BW       | 385<br>385        | 590<br>590          | 35<br>50          | 1927         | BBC      | В      | 385        | 595  | 3600         | 3 000          | 1927            | BBC      | 6900          | 3 000          |
| LATITUDE 48 37<br>LONGITUDE 93 24 | 1947<br>1953         | BW<br>FW       | 385<br>385        | 590<br>590          | 85<br>100         |              |          |        |            |      |              |                |                 |          |               |                |
|                                   | 1971<br>1971         | PW<br>BW       | 175<br>875        | 3 <b>7</b> 5<br>825 | 180<br>285        |              |          |        |            |      |              |                |                 |          |               |                |
| PRINCIPAL FUEL - NATU             | RAL GAS              |                |                   |                     | COMBUS            | TIBLE        | PRINCI   | PAL -  | GAZ NATU   | REL  |              |                |                 |          |               | 3 000          |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 3 000          |
| CANADIAN GENERAL ELECT            | RIC CO               | LTD            |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| PETERBOROUGH                      | 1941<br>1942         |                | 400<br>400        | 600<br>600          | 100<br>100        | 1931         | GE       | BC     | 385        | 600  | 3600         | 2 000          | 1931            | GE       | 6600          | 2 000          |
| LATITUDE 44 18<br>LONGITUDE 78 19 | 1953                 |                | 400               | 700                 |                   |              |          |        |            |      |              |                |                 |          |               |                |
| PRINCIPAL FUEL - NATU             | RAL GAS              |                |                   |                     | COMBUS            | TIBLE        | PRINCI   | PAL -  | GAZ NATU   | REL  |              |                |                 |          |               | 2 000          |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 2 000          |
| E E EDDY FOREST PRODUC            | TS LTD               |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |
| OTTAWA                            | 1933<br>1944         | DB<br>PW       | 165<br>165        | 373<br>480          | 15<br>70          | 1923         | FC       |        | 160        | 460  | 3600         | 2 500          | 1923            | GEE      | 2400          | 2 500          |
| LATITUDE 45 25<br>LONGITUDE 75 42 | 1944<br>1956         | PW<br>PW       | 165<br>165        | 480<br>480          | 70                |              |          |        |            |      |              |                |                 |          |               |                |
| PRINCIPAL FUEL - HEAV             | Y FUEL               | OIL            |                   |                     | COMBUS            | TIBLE        | PRINCI   | PAL -  | MAZOUT I   | OURI |              |                |                 |          |               | 2 500          |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               | 2 500          |
|                                   |                      |                |                   |                     |                   |              |          |        |            |      |              |                |                 |          |               |                |

|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      | VAPEUR                  |
|-----------------------------------|----------------------|----------------|-------------------|--------------------|----------------|--------------|--------------|---------------|------------|-------------------------|--------------|----------------------|-----|-------------------------------|----------------|----------------------|-------------------------|
|                                   | BOILE                | RS             |                   |                    |                |              | E MOVER      | 5             |            |                         |              |                      |     |                               | GENERATO       | DRS                  |                         |
|                                   | CHAUD                | IERES          |                   |                    |                | MOTE         | URS PRI      | MAIRES        |            |                         |              |                      |     |                               | -<br>ATEURS F  | RINCIPAT             | JΧ                      |
|                                   | YEAR<br>MANUF        |                | PSIG              | STEAM              |                |              |              | R TYPE        | THROTTI    | LE                      | RPM          | CAPAC                | ITY | YEAR<br>MANUF                 | AND<br>ACTURER | VOLTS                | CAPACITY                |
|                                   | ANNEE                |                | PSIG              | VAPEUR             | MLIV/H         | ANNE         | E ET         |               | SOUPAPE    | 3                       |              | CAPAC                | ITE | ANNEE                         |                | VOLTS                | CAPACITE                |
|                                   |                      |                |                   |                    |                |              |              |               | PSIG       | F                       |              | KW                   |     |                               |                |                      | KW                      |
| FORD MOTOR CO OF CANADA           | LTD                  |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| WINDSOR                           | 1938<br>1939         | CE             | 825<br>825        | 800<br>800         | 150<br>150     | 1937<br>1940 | PARS<br>BTH  | C<br>PC       | 800<br>800 |                         | 3600<br>3600 | 4 0<br>25 0          |     | 1937<br>1940                  | PARS           | 13800<br>13800       | 4 000<br>25 000         |
| LATITUDE 48 18<br>LONGITUDE 83 01 | 1952                 | CE             | 825               | 800                | 200            | 1953         | BTH          | PC            | 800        |                         | 3600         |                      |     | 1953                          | BTH            | 13800                | 25 000                  |
| PRINCIPAL FUEL - NATUR            | AL GAS               |                |                   |                    | COMBUS         | TIBLE        | PRINCIP      | PAL -         | GAZ NATU   | FREL                    |              |                      |     |                               |                |                      | 54 000                  |
|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      | 54 000                  |
| GOODYEAR CANADA INC               |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| NEW TORONTO                       | 1939                 | BW             | 650               | 750                |                | 1940         | PARS         | PC            | 650        | 700                     | 5700         | 2 5                  | 00  | 1952                          | WEST           | 2200                 | 2 500                   |
| LATITUDE 43 36<br>LONGITUDE 79 31 | 1953<br>1964         | BW<br>BW       | 650<br>650        | 750<br>750         | 100<br>100     |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| PRINCIPAL FUEL - NATUR            | AL GAS               |                |                   |                    | COMBUST        | TIBLE        | PRINCIP      | AL -          | GAZ NATU   | REL                     |              |                      |     |                               |                |                      | 2 500                   |
|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      | 2 500                   |
| GREAT LAKES FOREST PROD           | UCTS LT              | D              |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| DRYDEN                            | 1954<br>1957         | CE<br>BW       | 600               | 750<br><b>7</b> 50 | 112<br>150     | 1955         | BBC          | BE            | 600        | 750                     | 3600         | 6 00                 | 00  | 1954                          | BBC            | 4160                 | 6 000                   |
| LATITUDE 49 47<br>LONGITUDE 92 49 | ,,,,,                | D#             | 000               | ,50                | 150            |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| PRINCIPAL FUEL - NATUR            | AL GAS               |                |                   |                    | COMBUST        | IBLE         | PRINCIP      | AL - (        | AZ NATU    | REL                     |              |                      |     |                               |                |                      | 6 000                   |
| FORT WILLIAM                      | 1947                 | CE             | 450               | 650                |                | 1928         | GE           | В             | 425        | 625                     | 3600         | 4 00                 | 00  | 1928                          | GE             | 4000                 | 4 000                   |
| LATITUDE 48 23                    | 1955<br>1956         | CE             | 850<br>850        | 900<br>900         | 200            | 1928<br>1963 | GE<br>SS     | CD<br>BE      | 425<br>850 | 625<br>900              | 3600<br>3600 | 5 00<br>17 20        |     | 1928<br>1963                  | GE<br>SS       | 4000<br>4160         | 5 000<br>17 100         |
| LONGITUDE 89 15                   | 1965<br>1966         | CE             | 850<br>850        | 900<br>900         |                | 1974<br>1975 | SLAV<br>SLAV | В             | 825<br>825 | 900<br>900              | 3600<br>3600 | 25 60<br>34 00       |     | 19 <b>74</b><br>19 <b>7</b> 5 | ASEA<br>ASEA   | 13800<br>13800       | 25 470<br>34 000        |
|                                   | 1966<br>1975         | CE             | 850<br>850        | 900                | 288<br>550     |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| PRINCIPAL FUEL - NATURA           | 1975                 | CE             | 850               | 900                | 465            | T D T D      | DDINGID      |               | 17 V170    |                         |              |                      |     |                               |                |                      |                         |
| TATACTERS TOLD - WATCH            | tr GW2               |                |                   |                    | COMBUST        | IBLE         | PRINCIP      | AL - G        | AZ NATU    | REL                     |              |                      |     |                               |                |                      | 85 570                  |
|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     | •                             |                |                      | 91 570                  |
| HIRAM WALKER & SON LTD            |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
| WALKERVILLE                       | 1952<br>1955         | BW<br>BW       | 400               | 600<br>600         |                | 1938<br>1952 | GE<br>GE     | PC            | 400<br>200 | 580                     |              | 1 00                 |     | 1938                          | GE             | 4160                 | 1 000                   |
|                                   | 1959<br>1970         | FW<br>FW       | 400<br>400        | 600                | 100            | 1955<br>1970 | GE<br>GE     | B<br>BP<br>BP | 400<br>400 | 520 :<br>580 :<br>580 : | 3600         | 1 00<br>2 50<br>5 00 | 0   | 1952<br>1956<br>1970          | GE<br>GE       | 4160<br>4160<br>4160 | 1 000<br>2 500<br>5 000 |
| PRINCIPAL FUEL - NATURA           | L GAS                |                |                   | c                  | COMBUST        | IBLE         | PRINCIPA     | AL - G        | AZ NATUI   | REL                     |              |                      |     |                               |                |                      | 9 500                   |
|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      | 9 500                   |
| INCO METALS COMPANY               |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |
|                                   |                      | DB             | 550               | 480                | 80             |              | CGE          | В             | 500        | 625 3                   | 3600         | 9 37                 | 5   | 1963                          | CGE            | 6900                 | 9 375                   |
| LATITUDE 46 28                    | 1963<br>1963<br>1963 | DB<br>DB<br>DB | 550<br>550<br>550 | 480<br>480<br>480  | 80<br>80<br>80 | 1963         | CGE          | С             | 125        | 345 3                   |              | 9 37                 |     | 1963                          | CGE            | 6900                 | 9 375                   |
| PRINCIPAL FUEL - WASTE            | HEAT                 |                |                   | C                  | OMBUST         | IBLE I       | PRINCIPA     | L - R         | ECUPERAT   | noi:                    | HERMI        | QUE                  |     |                               |                |                      | 18 750                  |
|                                   |                      |                |                   |                    |                |              |              |               |            |                         |              |                      |     |                               |                |                      |                         |

|                                   | BCILERS   |  |  | PRIME MOVERS  |        |  |  |  | MAIN GENERATO  | DRS                              |  |
|-----------------------------------|---|--|--|---|--------|--|--|--|--|----------------------------------|--|
|                                   | CHAUDIERES  |  |  | MOTEURS PRIM  | AIRES  |  |  |  | GENERATEURS I  | PRINCIPAT                        | 1X                                       |
|                                   | YEAR AND<br>MANUFACTURER  |  | STEAM<br>TEMP MLB/BR   |   | TYPE   | THROTTLE   | RPM  | CAPACITY   | YEAR AND<br>MANUFACTURER   | VOLTS                            | CAPACITY                                 |
|                                   | ANNEE ET<br>FABRICANTS  | PSIG   | VAPEUR<br>TEMP MLIV/H  | ANNEE ET<br>FABRICANTS  |        | SOUPAPE  |  | CAPACITE   | ANNEE ET<br>FABRICANTS   | VOLTS                            | CAPACITE                                 |
|                                   |   |  |  |   |        | PSIG   | F  | KW   |  |                                  | KW                                       |
| CNTARIO HYERO                     |   |  |  |   |        |  |  |  |  |                                  |  |
| BRUCE "A"  LATITUDE 44 25         | 1976 BW<br>1977 BW<br>1977 BW   | 620<br>620<br>620                                    | 492 1040<br>492 1040<br>492 1040   | 1976 PARS<br>1977 PARS<br>1977 PARS                                       |        | 600<br>600<br>600                                    | 488 180<br>488 180                           | 0 800 000<br>0 800 000<br>0 800 000  | 1976 PARS<br>1977 PARS<br>1977 PARS  | 18500<br>18500                   | 800 000<br>800 000<br>800 000            |
| LCNGITUDE 81 33                   | 1978 BW   | 620  | 492 1040   | 1978 PARS   |        | 600  | 488 180                                      | 800 000  | 1978 PARS  | 18500                            | 800 000                                  |
| PRINCIPAL FUEL - URANI            | UM  |  | COMBUS   | TIBLE PRINCIP   | AL -   | URANIUM  |  |  |  |                                  | 3 200 000                                |
| J CLARK KEITH                     | 1952 BWGM<br>1952 BWGM  | 8 <b>7</b> 5<br>8 <b>7</b> 5                         | 900 650<br>900 650   | 1952 EE<br>1952 EE  | C<br>C | 850<br>850   | 900 360<br>900 360                           | 66 000   | 1952 EE<br>1952 EE   | 13800<br>13800                   | 66 000<br>66 000<br>66 000               |
| LATITUDE 42 17<br>LCNGITUDE 83 06 | 1953 BWGM<br>1953 BWGM  | 875<br>8 <b>7</b> 5                                  | 900 650<br>900 650   | 1953 EE<br>1953 EE  | C      | 850<br>850   | 900 360<br>900 360                           |  | 1953 EE<br>1953 EE   | 13800<br>13800                   | 66 000                                   |
| PRINCIPAL FUEL - IMPOR            | TED BITUMINOU   | S COAL   | COMBUS   | TIBLE PRINCIE   | PAL -  | CHARBON  | BITUMINE                                     | UX IMPORTE   |  |                                  | 264 000                                  |
| LAKEVIEW LATITUDE 43 34           | 1962 BWGM<br>1963 BWGM<br>1965 CE   | 2450<br>2450<br>2450                                 | 1000 2000<br>1000 2000<br>1000 2000<br>1000 2000                           | 1962 PARS<br>1963 PARS<br>1965 AEI<br>1965 AEI                            | 0 0 0  | 2350<br>2350   | 1000 360<br>1000 360                         | 0 300 000<br>0 300 000<br>0 300 000<br>0 300 000                                 | 1962 PARS<br>1963 PARS<br>1965 ACGE<br>1965 ACGE                           | 16000<br>18000                   | 300 000<br>300 000<br>300 000<br>300 000 |
| LONGITUDE 79 33                   | 1965 CE<br>1967 BW<br>1969 BW<br>1969 BW<br>1969 BW                                 | 2450<br>2450<br>2450<br>2450<br>2450                 | 1000 2000<br>1000 2000<br>1000 2000<br>1000 2000<br>1000 2000              | 1967 AEI<br>1969 AEI<br>1969 PARS<br>1969 PARS                            | 0000   | 2350<br>2350<br>2365                                 | 1000 360<br>1000 360<br>1000 180             | 0 300 000<br>0 300 000<br>0 300 000<br>0 300 000                                 | 1967 ACGE<br>1969 ACGE<br>1969 PARS<br>1969 PARS                           | 18000<br>18000<br>18000          | 300 000<br>300 000<br>300 000<br>300 000 |
| FRINCIPAL FUEL - IMPOR            |   |  |  | TIBLE PRINCI  |        |  | BITUMINE                                     | UX IMPORTE   |  |                                  | 2 400 000                                |
| LAMBTON                           | 1969 CE<br>1970 CE  | 2450<br>2450   | 1000 3600<br>1000 3600   | 1969 CGE<br>1970 CGE  | c<br>c |  |  | 0 500 000<br>0 500 000   | 1969 CGE<br>1970 CGE   | 24000<br>24000                   | 500 000<br>500 000                       |
| LATITUDE 42 48<br>LCNGITUDE 82 26 | 1970 CE<br>1970 CE  | 2450<br>2450   | 1000 3600<br>1000 3600   | 1970 CGE<br>1970 CGE  | C      | 2350   |  | 0 500 000<br>0 500 000   | 1970 CGE<br>1970 CGE   | 24000                            | 500 000                                  |
| FRINCIPAL FUEL - IMPOR            | RTED BITUMINOU  | JS COAL  | COMBUS   | TIBLE PRINCI  | PAL -  | CHARBON  | BITUMINE                                     | UX IMPORTE   |  |                                  | 2 000 000                                |
| LENNOX                            | 1976 CE   | 2450   | 1000 3600  | 1976 CGE  | C<br>C |  |  | 0 550 000<br>0 550 000   | 1976 CGE<br>1976 CGE   | 20000                            | 573 750<br>573 750                       |
| LATITUDE 44 11<br>LONGITUDE 56 47 | 1976 CE<br>1976 CE<br>1977 CE   | 2450<br>2450<br>2450                                 | 1000 3600<br>1000 3600<br>1000 3600  | 1976 CGE<br>1976 CGE<br>1977 CGE  | c      | 2350   | 1000 360                                     | 0 550 000<br>0 550 000   | 1976 CGE<br>1977 CGE   | 20000                            | 573 750<br>573 750                       |
| PRINCIPAL FUEL - HEAV             | Y FUEL OIL  |  | COMBUS   | TIBLE PRINCI  | PAL -  | MAZOUT L   | OURD   |  |  |                                  | 2 295 000                                |
| NANTICOKE                         | 1973 BW   | 2450   | 1000 3600  |   | C      | 2350<br>2350   |  | 0 500 000  | 1973 PARS<br>1973 PARS   | 22000<br>22000                   | 500 000<br>500 000                       |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1973 BW<br>1973 BW<br>1974 BW<br>1975 BW<br>1977 BW<br>1978 BW<br>1978 BW           | 2450<br>2450<br>2450<br>2450<br>2450<br>2450<br>2450 | 1000 3600<br>1000 3600<br>1000 3600<br>1000 3600<br>1000 3600<br>1000 3600 | 1973 HP<br>1973 HP<br>1974 HP<br>1975 HP<br>1977 HP<br>1978 HP<br>1978 HP | 000000 | 2350<br>2350<br>2350<br>2350<br>2350<br>2350<br>2350 | 1000 360<br>1000 360<br>1000 360<br>1000 360 | 00 500 000<br>00 500 000<br>00 500 000<br>00 500 000<br>00 500 000<br>00 500 000 | 1973 PARS<br>1974 PARS<br>1975 PARS<br>1977 PARS<br>1978 PARS<br>1978 PARS | 22000<br>22000<br>22000<br>22000 | 500 000<br>500 000                       |
| FRINCIPAL FUEL - CANA             | DIAN BITUMINO   | US COAL  | COMBU  | STIBLE PRINCI   | PAL -  | CHARBON  | BITUMIN                                      | EUX CANADIE  | N  |                                  | 4 000 000                                |
| PICKERING                         | 1971 BW   | 579  | 485 6460<br>485 6460   |   |        | 570<br>570   |  | 00 540 000   | 1971 PARS<br>1971 PARS   |                                  | 540 000<br>540 000                       |
| LATITUDE 43 50<br>LONGITUDE 79 02 | 1971 BW<br>1972 BW<br>1973 BW   | 579<br>5 <b>79</b><br>5 <b>79</b>                    | 485 6460<br>485 6460   | 1972 PARS   |        | 570<br>570   | 484 18                                       | 00 540 000<br>00 540 000   | 1972 PARS<br>1973 PARS   |                                  | 540 000<br>540 000                       |
| PRINCIPAL FUEL - URAN             | IUM   |  | COMBU  | STIBLE PRINCI   | PAL -  | URANIUM  |  |  |  |                                  | 2 160 000                                |
| FICHARD L HEARN                   | 1951 BWGM<br>1952 BWGM  |  | 900 850<br>900 850   |   |        | 850<br>850   |  | 00 100 000<br>00 100 000   | 1951 PARS<br>1952 PARS   | 13800                            | 100 000<br>100 000                       |
| LATITUDE 43 39<br>LONGITUDE 79 20 | 1952 BWGM<br>1953 BWGM<br>1953 BWGM<br>1960 CE<br>1961 BWGM<br>1961 CE<br>1961 BWGM | 875<br>1 875<br>1900<br>1 1900<br>1900               | 900 850<br>900 850<br>1000 1350<br>1000 1350<br>1000 1350                  | 1952 PARS<br>1952 PARS<br>1960 PARS<br>1961 PARS<br>1961 PARS             | C C C  | 850<br>850<br>1800<br>1800<br>1800                   | 900 18<br>1000 36<br>1000 36<br>1000 36      | 00 100 000<br>00 100 000<br>00 200 000<br>00 200 000<br>00 200 000<br>00 200 000 | 1952 PARS 1953 PARS 1959 PARS 1960 PARS 1960 PARS 1961 PARS                | 13800<br>13800<br>13800<br>13800 | 200 000                                  |
| PRINCIPAL FUEL - IMPO             |   |  |  | STIBLE PRINCE   |        | - CHARBON  | BITUMIN                                      | EUX IMPORTE  | 3  |                                  | 1 200 000                                |

|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | VAFLUR         |
|-----------------------|----------------|----------------------|----------------------|---------------------------------|---------------------------------|-------------------------------|--------|----------------|-------|------------|-------------|--------------|-----------|---------------|-------------|---------------|----------------|
|                       |                | BOIL                 | ERS                  |                                 |                                 |                               | PRIM   | E MOVER        | RS    |            |             |              |           | MAIN          | GENERATO    | ORS           |                |
|                       |                | CHAUI                | DIERES               |                                 |                                 |                               | MOTE   | URS PRI        | MAIR  | ES         |             |              |           | GENE          | RATEURS I   | PRINCIPA      | UX             |
|                       |                | YEAR<br>MANUI        |                      | R PSIG                          | STEAM<br>TEMP                   | MLB/H                         |        | AND<br>FACTURE | R TY  | PE THROTT  | LE          | RPM          | CAPACITY  | YEAR<br>MANUI |             | VOLTS         | CAPACITY       |
|                       |                | ANNE!<br>PABR        | E ET<br>ICANTS       | PSIG                            | VAPEU:<br>TEMP                  |                               | ANNE   | E ET<br>ICANTS |       | PE SOUPAP  | E           | T/HN         | CAPACITE  |               | ET<br>CANTS | VOLTS         | CAPACITE       |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       | PSIG       | F           |              | KW        |               |             |               | KW             |
| ECLPHTON              |                | 1962                 | BWGM                 | 425                             | 450                             | 300                           | 1962   | AEI            | С     | 400        | 450         | 3600         | 22 000    | 1962          | AEI         | 13800         | 20 000         |
| LATITUDE<br>LONGITUDE | 46 11<br>77 40 |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| PRINCIPAL             | FUEL - URAN    | IUM                  |                      |                                 |                                 | COMBUS                        | TIBLE  | PRINCI         | PAL - | - URANIUM  |             |              |           |               |             |               | 20 000         |
| THUNDER BA            | Y              | 1963                 | FW                   | 1550                            | 1000                            | 850                           | 1963   | EE             | С     | 1450       | 1000        | 3600         | 100 000   | 1963          | EE          | 13800         | 100 000        |
| LATITUDE<br>LONGITUDE | 48 22<br>89 13 |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| PRINCIPAL             | FUEL - IMPO    | RTED BI              | TUMINOT              | S COAL                          |                                 | COMBUS                        | TIBLE  | PRINCI         | PAL - | - CHARBON  | BITU        | MINEU        | K IMPORTE |               |             |               | 100 000        |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | 17 639 000     |
| POLYSAR LTC           |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| SARNIA                |                | 1943<br>1943         | BW<br>BW             | 420<br>420                      | 620<br>620                      |                               | 1943   | CWES           |       | 200        |             |              | 10 000    | 1943          | WEST        | 6600          | 10 000         |
| LATITUDE<br>LONGITUDE | 42 58<br>82 23 | 1943<br>1943         | BW<br>BW             | 420<br>420                      | 620<br>620                      |                               | 1943   | CWES           | P     | 400<br>400 | 750         | 3600<br>3600 | 6 000     | 1943<br>1948  | WEST        | 6600<br>13800 | 4 000<br>5 000 |
|                       | 02 23          | 1943                 | BW<br>CE             | 420<br>420                      | 620<br>750                      | 300<br>450                    | 1956   | CGE            | В     | 600        | 750         | 3600         | 15 625    | 1956          | G.E         | 13800         | 13 281         |
| PRINCIPAL E           | OEL - HEAV     |                      |                      | 120                             |                                 |                               | TIBLE  | PRINCI         | PAL - | - MAZOUT I | LOURD       |              |           |               |             |               | 32 281         |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | 32 281         |
| RECPATH SUGA          | RS LTD         |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| TCRONTO               |                | 1959                 | BW                   | 625                             | <b>7</b> 50                     | 100                           | 1959   | CGE            | В     | 625        | <b>7</b> 50 | 3600         | 2 500     | 1959          | CGE         | 600           | 2 500          |
| LATITUDE<br>LONGITUDE | 43 40<br>79 23 |                      |                      |                                 |                                 |                               |        |                |       |            |             |              | 2 300     | 1,55,         | CGS         | 000           | 2 300          |
| PRINCIPAL F           | UEL - NATU     | RAL GAS              |                      |                                 |                                 | COMBUS                        | TIBLE  | PRINCIP        | PAL - | GAZ NATU   | JREL        |              |           |               |             |               | 2 500          |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | 2 500          |
| ROMAN CORPOR          | ATION LTD      |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| STRATHCONA            |                | 1952                 | BW                   | 415                             | 490                             |                               | 1955   | SGE            | В     | 400        | 620         | 3600         | 2 000     | 1955          | SGE         | 575           | 1 655          |
| LATITUDE<br>LONGITUDE | 44 19<br>76 57 | 1968                 | BW                   | 700                             | 640                             | 100                           | 1955   | SGE            | В     | 400        |             | 3600         | 2 000     | 1955          | SGE         | 575           | 1 655          |
| PRINCIPAL P           | UEL - NATUR    | AL GAS               |                      |                                 |                                 | COMBUST                       | TIBLE  | PRINCIP        | AL -  | GAZ NATU   | REL         |              |           |               |             |               | 3 3 10         |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | 3 310          |
| SPRUCE PALLS          | POWER & PA     | PER CO               | LTD                  |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               |                |
| KAPUSKA SING          | MILL           | 1928<br>1928         | CAIC                 | 260<br>260                      | 560                             | 100                           |        |                |       | 200        |             |              | 12 500    | 1945          | GE          | 6600          | 12 500         |
| LATITUDE<br>LONGITUDE | 49 25<br>82 26 | 1952<br>1960<br>1964 | CE<br>BW<br>BW<br>BW | 260<br>260<br>260<br>260<br>260 | 560<br>560<br>560<br>560<br>560 | 85<br>125<br>205<br>64<br>175 | 1958   | PARS           | В     | 260        | 560         | 3600         | 9 100     | 1958          | PARS        | 6600          | 9 100          |
| FRINCIPAL P           | UEL - NATUR    | AL GAS               |                      |                                 | (                               | COMBUST                       | IBLE : | PRINCIP        | AL -  | GAZ NATU   | REL         |              |           |               |             |               | 21 600         |
|                       |                |                      |                      |                                 |                                 |                               |        |                |       |            |             |              |           |               |             |               | 21 000         |

| STEAM                              |              |                             |                   |                   |                      | - /9 -              |             |                    |            |                   |                   |                      |                     |                         | VAPEUR                      |
|------------------------------------|--------------|-----------------------------|-------------------|-------------------|----------------------|---------------------|-------------|--------------------|------------|-------------------|-------------------|----------------------|---------------------|-------------------------|-----------------------------|
|                                    | BOILERS      |                             |                   |                   | PRIME                | MOVERS              |             |                    |            |                   |                   |                      | GENERATO            | RS                      |                             |
|                                    | CHAUDIE      | RES                         |                   |                   |                      | RS PRIM             | AIRES       |                    |            |                   |                   | GENERA               |                     | RINCIPAT                | JХ                          |
|                                    | YEAR AND     | D<br>TURER PSIG             | STEAM<br>TEMP ML  |                   | YFAR<br>MANUF        |                     | TYPE        | THROTTL            | E          | RPM               | CAPACITY          | YEAR A               | ND                  | VOLTS                   | CAPACITY                    |
|                                    | ANNEE E      |                             | VAPEUR<br>TEMP ML |                   | ANNEE<br>FAERI       | ET                  | TYPE        | SOUPAPE            |            | T/MN              | CAPACITE          | ANNEE<br>FABRIC      |                     | VOLTS                   | CAPACITE                    |
|                                    |              |                             |                   |                   |                      |                     |             | PSIG               | F          |                   | KW                |                      |                     |                         | KW                          |
| STELCO INC                         |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| HAMILTON                           |              | CE 450<br>CE 450            |                   |                   | 1948<br>1959         | MST<br>GE           | B<br>C      | 450<br>160         |            | 3600<br>1500      | 4 000<br>6 000    | 1948<br>1959         | CGE<br>GE           | 6900<br>6600            | 4 000<br>6 000              |
| LATITUDE 43 14<br>LONGITUDE 79 51  | 1948         | CE 450<br>CE 450<br>CE 450  | 750               | 125<br>125<br>125 |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| PRINCIPAL FUEL - BLAST             | FURNACE      | GAS                         | СО                | MBUST             | TIBLE :              | PRINCIP             | AL -        | GAZ DE H           | AUT :      | FOURN)            | EAU               |                      |                     |                         | 10 000                      |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 10 000                      |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| THE CANADA STARCH CO LT            |              | 205                         | 200               | 100               | 4047                 | n W                 | 2           | 455                | 26.0       | 260               | 320               | 1017                 | CCR                 | EEO                     | 320                         |
| CARDINAL LATITUDE 44 47            | 1968         | BW 205<br>BW 205<br>PW 205  | 390               |                   | 1917<br>1920<br>1920 | BM<br>BM<br>BM      | B<br>B<br>B | 155<br>155<br>155  | 368        | 360<br>360<br>360 | 320<br>320<br>320 | 1917<br>1920<br>1920 | CGE<br>WEST<br>WEST | 550<br>220<br>550       | 500<br>320                  |
| LCNGITUDE 75 23                    | 1570         | 1 # 203                     | 3,0               | 100               | 1920<br>1920         | BM<br>ELLI          | В           | 155<br>155         | 368        | 360<br>3600       | 320<br>640        | 1920<br>1920         | CGE                 | 550<br>550              | 320<br>640                  |
| PRINCIPAL FUEL - NATUR             | AL GAS       |                             | со                | MEUST             |                      |                     |             | GAZ NATU           |            |                   |                   |                      |                     |                         | 2 100                       |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 2 100                       |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 2 100                       |
| THE ONTARIO PAPER CO LT            | D            |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| THOROLD                            |              | PW 450<br>PW 450            |                   |                   | 1937<br>1937         | GE<br>GE            | BP<br>BP    | 410<br>410         |            | 5000<br>5000      | 4 000<br>4 000    | 1937<br>1937         | CGE                 | 11000<br>11000          | 4 000<br>4 000              |
| LATITUDE 43 07<br>LONGITUDE 79 12  | 1948         | FW 450<br>FW 450<br>FW 450  | 680               | 125<br>150<br>150 |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| PRINCIPAL FUEL - NATUR             | AL GAS       |                             | со                | MBUSI             | TIBLE .              | PRINCIP             | AL -        | GAZ NATU           | REL        |                   |                   |                      |                     |                         | 8 000                       |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 8 000                       |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
|                                    |              |                             |                   |                   |                      | ONTARIO             | , TOT       | AL                 |            |                   |                   |                      |                     |                         | 18 190 311                  |
| MANITOBA                           |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| B C SUGAR REFINING CO L            | TD           |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| FORT GARRY                         |              | FW 300                      | 614               |                   | 1940                 | ELLI                |             | 280                |            | 3600              | 1 500             | 1940                 | ELLI                | 550                     | 1 500                       |
| LATITUDE 50 07<br>LONGITUDE 96 56  |              | PW 300<br>PW 300            | 614<br>614        | 45<br>50          | 1953                 | BBC                 | В           | 280                | 614        | 3600              | 2 500             | 1953                 | BBC                 | 550                     | 2 500                       |
| PRINCIPAL FUEL - NATUR             | AL GAS       |                             | со                | MBUSI             | TIBLE                | PRINCIP             | AL -        | GAZ NATU           | REL        |                   |                   |                      |                     |                         | 4 000                       |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 4 000                       |
| MANITOBA FORESTRY RESOU            | RCES LTD     |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| THE PAS                            |              | PW 775<br>CE 775            |                   | 275<br>219        | 1970<br>1970         | WEST                | BC<br>B     | 775<br>775         |            | 3600<br>2900      | 11 000<br>13 000  | 1970<br>1970         | EE<br>EE            | 13800<br>13800          | 11 000<br>13 000            |
| LATITUDE 55 05<br>LCNGITUDE 123 01 | 1970         | FW 160<br>FW 775            | 370               | 40 275            | 1370                 | #151                | 2           | ,,,                | 023        | 2300              | ,5 555            |                      |                     |                         |                             |
| PRINCIPAL PUEL - HEAVY             |              |                             |                   |                   | TIBLE                | PRINCIP             | AL -        | MAZOUT L           | OURD       |                   |                   |                      |                     |                         | 24 000                      |
|                                    |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         | 24 000                      |
| MANITOBA HYDRO                     |              |                             |                   |                   |                      |                     |             |                    |            |                   |                   |                      |                     |                         |                             |
| BEANDON                            |              | CE 625<br>CE 625            |                   | 325<br>325        | 1957<br>1958         | MVIC                | C<br>C      | 600<br>600         |            | 3600<br>3600      |                   | 195 <b>7</b><br>1958 | MVIC                | 13800<br>13800          | 33 000<br>33 000            |
| LATITUDE 49 50<br>LONGITUDE 99 53  | 1958<br>1958 | CE 625<br>CE 625<br>BW 1325 | 825<br>825        | 325<br>325        | 1958<br>1958<br>1970 | MVIC<br>MVIC<br>BBC | CCC         | 600<br>600<br>1250 | 825<br>825 | 3600<br>3600      | 33 000            | 1958<br>1958<br>1970 | MVIC<br>MVIC<br>BBC | 13800<br>13800<br>13800 | 33 000<br>33 000<br>105 000 |
| PRINCIPAL PUEL - LIGNI             | TE COAL      |                             | co                | MBUST             | TIBLE                | PRINCIP             | AL -        | CHARBON            | LIGN       | ITE               |                   |                      |                     |                         | 237 000                     |

|                                   |                      |                  |                   |                   |            |               | - 80 -              |        |            |         |              |                 |              |          |              |                 |
|-----------------------------------|----------------------|------------------|-------------------|-------------------|------------|---------------|---------------------|--------|------------|---------|--------------|-----------------|--------------|----------|--------------|-----------------|
| STEAM                             |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          | n.c          | VAPEUR          |
|                                   | BOILE                |                  |                   |                   |            | -             | MOVERS              |        |            |         |              |                 | -            |          | RINCIPA      | 14              |
|                                   | CHAUD                |                  |                   |                   |            |               | IRS PRIM            | IATRES |            |         |              |                 | YEAR A       |          | TINCIPA      | ) A             |
|                                   | Y FAR<br>M AN U F    | AND<br>ACTURER   | PSIG              | TEMP              |            | YEAR<br>MANUF | FACTURE             | TYPE   | THROTTL    | E       | RPM          | CAPACITY        |              | ACTURER  | VOLTS        | CAPACITY        |
|                                   | ANNEE                |                  | PSIG              | VAPEUR            | MLIV/H     | ANNEE         | ET                  |        | SOUPAPE    |         |              | CAPACITE        | ANNEE        |          | VOLTS        | CAPACITE        |
|                                   | INDAI                | CANIC            | F310              | ILHE              | ULLTYTH    | I BLAN        | LCANIS              |        | PSIG       | F       |              | KW              |              |          |              | KW              |
| SELKIRK                           | 1960                 | BW               | 875               | 915               | 600        | 1960          | PARS                | С      | 850        |         | 3600         | 66 000          | 1960         | PARS     | 13800        | 66 000          |
| LATITUDE 50 09                    | 1960                 | BW               | 875               | 915               | 600        | 1960          | PARS                | С      | 850        | 900     | 3600         | 66 000          | 1960         | PARS     | 13800        | 66 000          |
| LONGITUDE 96 52                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| PRINCIPAL FUEL - LIG              | NITE COA             | L                |                   |                   | COMBUS     | TIELE         | PRINCIE             | PAL -  | CHARBON    | LIGN    | ITE          |                 |              |          |              | 132 000         |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              | 369 000         |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| WINNIPEG CITY OF                  | 4024                 | **               | 250               | 550               | 70         | 1924          | HOHD                |        | 250        | 550     | 3600         | 5 000           | 1924         | PARS     | 12500        | 5 000           |
| AMY STREET LATITUDE 49 53         | 1924<br>1924<br>1924 | JI<br>JI         | 250<br>250<br>250 | 550<br>550        |            | 1924<br>1952  | HOWD<br>HOWD<br>BBC | CCC    | 250<br>400 | 550     | 3600<br>3600 | 5 000           | 1924<br>1952 | PARS     | 12500        | 5 000<br>15 000 |
| LATITUDE 49 53<br>LONGITUDE 97 09 | 1930<br>1950         | JI<br>JI<br>BW   | 250<br>250<br>250 | 550<br>600        | 70<br>125  | 1954          | BBC                 | C      | 400        |         | 3600         |                 | 1954         | BBC      | 12600        | 25 000          |
|                                   | 1952<br>1953         | BW<br>BW         | 400               | 750<br>750        | 165<br>280 |               |                     |        |            |         |              |                 |              |          |              |                 |
|                                   | 1957                 | B₩               | 250               | 600               | 125        |               |                     |        |            |         |              |                 |              |          |              |                 |
| FRINCIPAL FUEL - LIC              | GNITE COA            | L                |                   |                   | COMBUS     | FIBLE         | PRINCIP             | PAL -  | CHARBON    | LIGN    | I TE         |                 |              |          |              | 50 000          |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              | 50 000          |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
|                                   |                      |                  |                   |                   |            |               | MANITOE             | BA, TO | TAL        |         |              |                 |              |          |              | 447 000         |
| SASKATCHEWAN                      |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| DOMTAR CHEMICALS GROU             | ID.                  |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| UNITY                             | 1948                 | PW               | 220               | 520               | 20         | 1948          | WM                  |        | 220        | 510     | 4053         | 1 000           | 1948         | EE       | 600          | 1 150           |
| LATITUDE 52 27                    | 1948<br>1969         | PW<br>CVIC       | 220<br>220        | 520<br>520        | 20<br>60   | 1340          | 7.1                 |        | 220        | 3.0     | 1000         | , ,,,           | .,,,,        | 2.2      |              |                 |
| LCNGITUDE 109 10                  |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| FRINCIPAL FUEL - NAT              | TURAL GAS            |                  |                   |                   | COMBUS     | TIBLE         | PRINCI              | PAL -  | GAZ NATU   | REL     |              |                 |              |          |              | 1 150           |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              | 1 150           |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| HUDSON BAY MINING & S             |                      |                  | ".50              | 750               | 4.5        | 4054          | an                  |        | ".0.0      | 705     | 2600         | 6 000           | 1054         | 67       | 6000         | 6 000           |
| PLIN FLON LATITUDE 54 46          | 1951<br>1951<br>1967 | BW<br>BW<br>BWGM | 450<br>450<br>200 | 750<br>750<br>450 | 46<br>90   | 1951<br>1976  | GE<br>AC            | C      | 400<br>400 |         | 3600<br>3600 | 6 000<br>15 000 | 1951<br>1976 | GE<br>AC | 6900<br>6900 | 15 000          |
| LCNGITUDE 101 53                  | 1974<br>1974         | BW<br>BW         | 450<br>450        | 720<br>720        | 85<br>100  |               |                     |        |            |         |              |                 |              |          |              |                 |
| FFINCIPAL FUEL - WAS              |                      | D #              | 450               | 120               |            | FIBLE         | PRINCIP             | PAL -  | RECUPERA   | TION    | THER         | MIOUE           |              |          |              | 21 000          |
| TELLID TODD WA                    | 3- 11.01             |                  |                   |                   | 111100     |               |                     |        | 302 1114   | , 10 11 |              |                 |              |          |              |                 |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              | 21 000          |
| PPG INDUSTRIES CANADA             | ALTD                 |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| BELLE PLAIN                       | 1964                 | BWGM             |                   | 600               |            | 1964          |                     | В      | 401        |         |              | 7 500           | 1964         | CGE      | 13800        | 7 500           |
| LATITUDE 50 27                    | 1964<br>1969         | BWGM<br>BW       | 425<br>425        | 600<br>600        | 370<br>370 | 1964          | CGE                 | В      | 401        | 600     | 3600         | 7 500           | 1964         | CGE      | 13800        | 7 500           |
| LONGITUDE 105 10                  |                      |                  |                   |                   | 00 M DE101 |               | DDINGE              |        |            | D. D. F |              |                 |              |          |              | 45 000          |
| PRINCIPAL FUEL - NA               | URAL GAS             |                  |                   |                   | COMBUS!    | TIBLE         | PRINCIL             | AL -   | GAZ NATU   | KEL     |              |                 |              |          |              | 15 000          |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              | 15 000          |
| PRINCE ALBERT PULP CO             | LTD                  |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |
| PRINCE ALBERT                     | 1968                 | BW               | 600               | 750               | 400        | 1968          | SLAV                | В      | 600        | 750     | 3600         | 22 312          | 1968         | SLAV     | 13800        | 22 312          |
| LATITUDE 53 12                    | 1968<br>1970         | BW<br>BW         | 600               | 750<br>750        | 358<br>150 |               |                     |        |            |         |              |                 |              |          |              |                 |
| LONGITUDE 105 51                  | 1970<br>1975         | BW<br>BW         | 600<br>600        | 750<br>750        | 150<br>171 |               |                     |        |            |         |              |                 |              |          |              |                 |
| PEINCIPAL FUEL - NA               | TURAL GAS            |                  |                   |                   | COMBUS     | TIBLE         | PRINCIE             | PAL -  | GAZ NATU   | REL     |              |                 |              |          |              | 22 312          |
|                                   |                      |                  |                   |                   |            |               |                     |        |            |         |              |                 |              |          |              |                 |

|                                    |                                      |  |  |  |                                  |  | HATE CREEDING                                    |  |
|------------------------------------|--------------------------------------|--|--|--|----------------------------------|--|--|--|
|                                    | BOILERS                              |  |  | PRIME MOVERS                                     |                                  |  | MAIN GENERATO                                    |  |
|                                    | CHAUDIER                             | RES  |  | MOTEURS PRIM                                     | AIRES                            |  | GENERATEURS P                                    | RINCIPAUX  |
|                                    | YEAR AND<br>MANUFACT                 | OURER PSIG                                     | STEAM<br>TEMP MLB/HR                               | YEAR AND<br>MANUFACTURER                         | TYPE THROTT                      | LE RPM CAPACITY  | YEAR AND<br>MANUFACTURER                         | VOLTS CAPACITY   |
|                                    | ANNEE ET                             |  | VAPEUR<br>TEMP MLIV/H                              | ANNEE ET<br>FARRICANTS                           | TYPE SOUPAPI                     | E T/MN CAPACITE  | ANNEE ET FABRICANTS                              | VOLTS CAPACITE   |
|                                    |                                      |  |  |  | PSIG                             | F KW   |  | K₩   |
| SASKATCHEWAN POWER CORP            |                                      |  |  |  |                                  |  |  |  |
| A L COLE                           |                                      | 3 W 400  | 735 85   |  | C 400                            | 735 3600 10 000  | 1929 PARS  | 13200 10 000<br>13800 15 000                                     |
| LATITUDE 52 07<br>LONGITUDE 106 38 | 1939 E<br>1950 E<br>1954 E<br>1955 E | BW 400<br>BW 400<br>BW 400<br>BW 400<br>FW 415 | 735 85<br>800 140<br>800 180<br>800 225<br>800 300 | 1947 PARS<br>1953 PARS<br>1954 PARS<br>1957 PARS | C 400<br>C 400<br>C 400<br>C 865 | 800 3600 15 000<br>800 3600 25 000<br>800 3600 25 000<br>910 3600 33 000         | 1947 PARS<br>1953 PARS<br>1954 PARS<br>1957 PARS | 13800 25 000<br>13800 25 000<br>14400 30 000                     |
|                                    | 1957                                 | CE 865   | 910 330  |  |                                  |  |  | 4.05 .000  |
| PRINCIPAL FUEL - NATUR             | AL GAS                               |  | COMBUS   | TIBLE PRINCIP                                    | AL - GAZ NAT                     | UREL   |  | 105 000  |
| BOUNDARY DAM                       |                                      | BW 875   | 915 600<br>915 600                                 | 1959 PARS<br>1960 PARS                           | C 875<br>C 875                   | 910 3600 66 000<br>910 3600 66 000   | 1959 PARS<br>1960 PARS                           | 14400 66 000<br>14400 66 000                                     |
| LATITUDE 49 08<br>LONGITUDE 102 59 | 1970 (<br>1973 (                     | CE 1900<br>CE 1900<br>CE 1900<br>CE 1900       | 1005 1050<br>1005 1050<br>1005 1050<br>1005 1950   | 1969 CGE<br>1970 CGE<br>1973 HITA<br>1978 HITA   |                                  | 1000 3600 150 000<br>1000 3600 150 000<br>1000 3600 150 000<br>1000 3600 292 500 | 1969 CGE<br>1970 CGE<br>1973 HITA<br>1978 HITA   | 16000 150 000<br>16000 150 000<br>15000 150 000<br>18000 292 500 |
| PRINCIPAL FUEL - LIGNI             | TE COAL                              |  | COMBUS   | TIBLE PRINCIE                                    | PAL - CHARBON                    | LIGNITE  |  | 874 500  |
| ESTEV AN                           |                                      | CE 420<br>FW 420                               | 680 100<br><b>7</b> 20 200                         | 1950 PARS<br>1953 PARS                           |                                  | 750 3600 15 000<br>750 3600 20 000   | 1950 PARS<br>1953 PARS                           | 13800 15 000<br>13800 20 000                                     |
| LATITUDE 49 08<br>LONGITUDE 102 59 |                                      | FW 420<br>FW 420                               | 720 225<br>720 225                                 | 1957 MVIC  |                                  | 750 3600 30 000  | 1957 MVIC  | 14400 30 000   |
| PRINCIPAL PUEL - LIGNI             | TE COAL                              |  | COMBUS   | TIBLE PRINCIE                                    | PAL - CHARBON                    | LIGNITE  |  | 65 000   |
| POPLAR RIVER                       | 1980                                 | BW 1900  | 1005 1950  | 1980 HITA  | C 1800                           | 1000 3600 294 000  | 1980 HITA  | 18000 294 000  |
| LATITUDE 49 06<br>LONGITUDE 105 31 |                                      |  |  |  |                                  |  |  |  |
| PRINCIPAL PUEL - LIGNI             | TE COAL                              |  | COMBUS   | TIBLE PRINCIS                                    | PAL - CHARBON                    | LIGNITE  |  | 294 000  |
| QUEEN ELIZABETH                    |                                      | FW 875   | 915 600<br>915 600                                 | 1958 BBC<br>1959 EE                              | C 875<br>C 875                   | 910 3600 66 000<br>910 3600 66 000   | 1958 BBC<br>1959 EE                              | 14400 75 000<br>14400 66 000                                     |
| LATITUDE 52 07<br>LCNGITUDE 106 38 |                                      | BW 1300  | 960 850  | 1972 HITA  | C 1250                           | 950 3600 100 000   | 1972 HITA  | 13800 100 000  |
| PRINCIPAL FUEL - SUBBI             | TUMINOUS                             | COAL   | COMBUS   | TIBLE PRINCI                                     | PAL - CHARBON                    | SOUSBITUMINEUX   |  | 241 000  |
|                                    |                                      |  |  |  |                                  |  |  | 1 579 500  |
|                                    |                                      |  |  | SASKATO  | CHEWAN, TOTAL                    |  |  | 1 638 962  |
| ALBERTA                            |                                      |  |  |  |                                  |  |  |  |
| A F C POWER LTD                    |                                      |  |  |  |                                  |  |  |  |
| MILDRED LAKE                       |                                      | BW 950   |  | 1978 CGE<br>1978 CGE                             | B 900<br>B 900                   | 925 3600 50 000<br>925 3600 50 000   | 1978 CGE<br>1978 CGE                             | 13800 50 000<br>13800 50 000                                     |
| LATITUDE 57 02<br>LONGITUDE 111 36 | 1977<br>1978                         | BW 950<br>BW 950<br>BW 950<br>BW 950           |  |  | B 900<br>C 900                   | 925 3600 50 000<br>925 3600 50 000   | 1978 CGE<br>1978 CGE                             | 13800 50 000<br>13800 60 000                                     |
| PRINCIPAL FUEL - NATUR             | RAL GAS                              |  | COMBU  | ETIBLE PRINCI                                    | PAL - GAZ NAT                    | CUREL  |  | 210 000  |
|                                    |                                      |  |  |  |                                  |  |  | 210 000  |
| ALBERTA GOVERNMENT SER             | VICES                                |  |  |  |                                  |  |  |  |
| ALTA HOSPITAL-EDMONT               | 1946                                 | Bw 150   |  | 1927 BM  | B 150                            | 366 300 200  | 1927 CWES<br>1929 CGE                            | 2300 200<br>2300 500   |
| LATITUDE 53 33<br>LONGITUDE 113 28 | 1969                                 | BW 150<br>BW 450<br>TIW 450                    |  | 1929 BM<br>1970 WYSS                             | B 150<br>p 410                   | 366 400 500<br>660 1200 2 500  | 1971 BBC   | 4160 2 500   |
| PRINCIPAL FUEL - NATU              | RAL GAS                              |  | COMBU  | STIBLE PRINCI                                    | PAL - GAZ NAS                    | PUREL  |  | 3 200  |

|   | BOILERS                      | 3                |                          |                          |                     |                      | MOVERS           |             |                   |            |                     |                           | MAIN O               | GENERATO          | RS                   |                    |
|---|------------------------------|------------------|--------------------------|--------------------------|---------------------|----------------------|------------------|-------------|-------------------|------------|---------------------|---------------------------|----------------------|-------------------|----------------------|--------------------|
|   | CHAUDI                       | ERES             |                          |                          |                     | MOTEU                | RS PRIM          | AIRES       |                   |            |                     |                           |                      | TEURS P           | RINCIPA              | ıχ                 |
|   | YEAR AI                      |                  | PSIG                     | STEAM<br>TEMP            | MLB/HR              | YEAR<br>MANUF        |                  | TYPE        | THROTTL           | E          | RPM                 | CAPACITY                  | YEAR A               | AND<br>ACTURER    | VOLTS                | CAPACITY           |
|   | ANNEE 1                      |                  | PSIG                     | VAPEUB<br>TEMP           | MLIV/H              | ANNEE<br>FAERI       | ET               | TYPE        | SOUPAPE           |            | T/MN                | CAPACITE                  | ANNEE<br>PABRIC      |                   | VOLTS                | CAPACITE           |
|   |                              |                  |                          |                          |                     |                      |                  |             | PSIG              | F          |                     | KW                        |                      |                   |                      | KW                 |
| ALTA HOSPITAL-PONOKA LATITUDE 52 42                   | 1950<br>1951<br>1954         | FW<br>FW<br>FW   | 200<br>200<br>200        | 388<br>388<br>388        | 30<br>30<br>30      | 1951<br>1961<br>1961 | BM<br>BBC<br>BBC | B<br>B<br>B | 195<br>195<br>195 | 386        | 400<br>9750<br>9750 | 200<br>600<br><b>6</b> 00 | 1951<br>1961<br>1961 | SGE<br>BBC<br>BBC | 2300<br>2300<br>2300 | 200<br>600<br>600  |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMBUST             | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 1 400              |
| BAKER CENTRE  | 1920                         | LEON             | 125                      | 360                      | 5                   | 1954                 | BM               | В           | 150               | 365        | 514                 | 210                       | 1954                 | GE                | 4160                 | 168                |
| LATITUDE 51 03<br>LONGITUDE 114 05                    | 1943<br>1954                 | JI<br>JI         | 150<br>150               | 366<br>366               | 12<br>18            | 1334                 | Bti              | Б           | 130               | 303        | 314                 | 210                       | 1334                 | 0.0               | 4100                 | 100                |
| PRINCIPAL FUEL - DIESE                                | L                            |                  |                          |                          | COMEUS              | TIBLE                | PRINCIP          | AL -        | DIESEL            |            |                     |                           |                      |                   |                      | 168                |
| CLARESHOLM CARE CNTR LATITUDE 51 02 LONGITUDE 113 35  | 1960<br>1960<br>1969         | PW<br>PW<br>TIW  | 180<br>180<br>180        | 380<br>380<br>380        | 10<br>10<br>24      | 1960                 | GE               | В           | 175               | 378        | 5500                | 400                       | 1960                 | GE                | 2400                 | 400                |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMBUS              | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 400                |
| CORRECTIONAL INST LATITUDE 53 43 LONGITUDE 113 13     | 1953<br>1953<br>1965         | PW<br>PW<br>PW   | 160<br>160<br>160        | 370<br>370<br>370        | 10<br>10<br>15      | 1948<br>1962         | BM<br>BM         | B<br>B      | 150<br>150        | 365<br>365 | 600<br>514          | 80<br><b>1</b> 68         | 1954<br>1962         | G E<br>EC         | 2400<br>2400         | 80<br>168          |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMBUST             | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 248                |
| LEGISLATURE BUILDING                                  | 1950                         | FW               | 185                      | 382                      | 30                  | 1946                 | BM               | В           | 175               | 378        | 360                 | 500                       | 1953                 | CGE               | 2400                 | 500                |
| LATITUDE 53 33<br>LONGITUDE 113 28                    | 1951<br>1954                 | PW<br>PW         | 185<br>185               | 382<br>382               |                     | 1953<br>1959         | SENG<br>BM       | B<br>B      | 175<br>185        | 378        | 327<br>8000         | 800<br>800                | 1959<br>1965         | MP<br>LDM         | 2400<br>2400         | 800<br>800         |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMBUST             | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 2 100              |
| MICHENER CENTRE SOUTH LATITUDE 52 16 LONGITUDE 113 48 | 1949<br>1953<br>1957<br>1967 | VKEL<br>FW<br>FW | 160<br>160<br>160<br>160 | 366<br>366<br>366<br>370 | 5<br>10<br>24<br>35 | 1926<br>1930<br>1961 | BM<br>BM<br>WEST | B<br>B      | 160<br>160<br>160 | 366        | 514<br>400<br>6020  | 100<br>250<br>400         | 1926<br>1930<br>1961 | CGE<br>MP<br>WEST | 2375<br>2375<br>2375 | 100<br>250<br>400  |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMEUS              | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 750                |
| S ALTA INST OF TECH                                   | 1956<br>1967                 | PW<br>BW         | 185<br>185               | 388<br>375               | 70                  | 1959                 | BM               | В           | 185               | 378        | 8000                | 600                       | 1959                 | MP                | 4150                 | 600                |
| LATITUDE 51 03<br>LONGITUDE 114 05                    | 196 <b>7</b><br>1975         | BW<br>BW         | 185<br>185               | 375<br>375               | 70<br>90            |                      |                  |             |                   |            |                     |                           |                      |                   |                      |                    |
| PRINCIPAL FUEL - NATUR                                | AL GAS                       |                  |                          |                          | COMBUS              | TIBLE                | PRINCIP          | AL -        | GAZ NATU          | REL        |                     |                           |                      |                   |                      | 600                |
|   |                              |                  |                          |                          |                     |                      |                  |             |                   |            |                     |                           |                      |                   |                      | 8 866              |
| ALBERTA POWER LTD                                     |                              |                  |                          |                          |                     |                      |                  |             |                   |            |                     |                           |                      |                   |                      |                    |
| BATTLE RIVER  |                              | CE               | 600<br>600               | 825<br>825               | 380<br>380          | 1956<br>1964         | BBC<br>BBC       | C<br>C      | 600<br>600        |            |                     | 30 000<br>32 000          | 1956<br>1964         | BBC<br>BBC        | 14400<br>14400       | 30 000<br>32 000   |
| LATITUDE 52 35<br>LONGITUDE 112 04                    | 1969                         | CE               | 2150<br>1890             | 1005                     | 1065                | 1969<br>1975         | GE<br>GE         | c           | 1800              | 1005       | 3600                | 150 000<br>154 036        | 1969<br>1975         | GE<br>GE          | 16000                | 150 000<br>154 000 |
| PRINCIPAL FUEL - SUBBI                                | TUMI NOUS                    | COAL             |                          |                          | COMBUST             | TIBLE                | PRINCIP          | AL -        | CHARBON           | sousi      | BITUMI              | NEUX                      |                      |                   |                      | 366 000            |
| H R MILNER  | 1973                         | BW               | 1300                     | 955                      | 1350                | 1973                 | ATIH             | С           | 1250              | 950        | 3600                | 150 000                   | 1973                 | HITA              | 15000                | 150 000            |
| LATITUDE 53 56<br>LONGITUDE 118 30                    |                              |                  |                          |                          |                     |                      |                  |             |                   |            |                     |                           |                      |                   |                      |                    |
| PRINCIPAL FUEL - CANAD                                | IAN BIT                      | MINOUS           | COAL                     |                          | COMBUST             | TIBLE                | PRINCIP          | AL -        | CHARBON           | BITU       | INEUX               | CANADIEN                  |                      |                   |                      | 150 000            |

| STEAM                              |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | VAFLOR             |
|------------------------------------|----------------------|------------------|---------------------|---------------------|---------------------|----------------------|-------------|--------|------------|------|---|------------------------------|------------------|----------------|----------------|--------------------|
|                                    | BCILER               | S                |                     |                     |                     | PRIME                | MOVERS      |        |            |      |   |                              | MAIN G           | ENERATO        | RS             |                    |
|                                    | CHAUDI               | ERES             |                     |                     |                     |                      | RS PRIM     | AIRES  |            |      |   |                              |                  |                | RINCIPA        | Jχ                 |
|                                    | YEAR A               | ND<br>CTURER     | PSIG                | STEAM<br>TEMP       | MLB/HR              | YEAR<br>MANUF        |             | TYPE   | THROTTL    | E    | RPM                                     | CAPACITY                     | YEAR !<br>MANUF! | AND<br>ACTURER | VOLTS          | CAPACITY           |
|                                    | A NNEE<br>FABRIC     |                  | PSIG                | VAPEUR<br>TEMP      | MLIV/H              | ANNEE<br>FABRI       |             | TYPE   | SOUPAPE    |      | T/MN                                    | CAPACITE                     | ANNEE<br>FABRIC  |                | VOLTS          | CAPACITE           |
|                                    |                      |                  |                     |                     |                     |                      |             |        | PSIG       | F    |   | KW                           |                  |                |                | KW                 |
| ALBERTA SUGAR CO                   |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| TABER                              | 1950<br>1950         | BWGM<br>BWGM     | 410<br>410          | 625<br>625          | 70<br>70            | 1950<br>1967         | WEST<br>BBC | B<br>B | 410<br>410 |      | 3600<br>7500                            | 2 500<br>5 000               | 1950<br>1967     | WEST<br>BBC    | 2300<br>2300   | 2 000              |
| LATITUDE 49 47<br>LONGITUDE 112 08 | 1960                 | BWGM             | 410                 | 625                 | 80                  | 1307                 | DBC         | 2      | 410        | 023  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 3 000                        | 150,             | 250            | 2000           |                    |
| PRINCIPAL FUEL - NATUR             | RAL GAS              |                  |                     |                     | COMBUS              | TIBLE                | PRINCIP     | AL -   | GAZ NATU   | REL  |   |                              |                  |                |                | 6 300              |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 6 300              |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| AMCCO CANALA PETROLEUM             | CO LTD               |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| EAST CROSSFIELD                    | 1968<br>1968         | TIW              | 300<br>300          | 420<br>420          | 70<br>145           | 1968<br>1968         |             | B<br>B | 60<br>60   |      | 3650<br>3650                            | <b>4</b> 50<br><b>4</b> 50   | 1970<br>1970     | EM<br>EM       | 440<br>440     | 300<br>300         |
| LATITUDE 51 26<br>LCNGITUDE 114 01 | 1968<br>1968         | TIW              | 300<br>300          | 220<br>220          | 70<br>145           | 1500                 |             | 5      |            |      | 3030                                    | 450                          | .,,,,            | 2.0            |                |                    |
| PRINCIPAL FUEL - NATUR             | RAL GAS              |                  |                     |                     | COMBUS              | TIBLE                | PRINCIP     | AL -   | GAZ NATU   | REL  |   |                              |                  |                |                | 600                |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 600                |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| BUILDING PRODUCTS OF C             | AN LTD               |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| EDMONTON                           | 1954                 | WWT              | 600                 | 760                 | 35                  | 1954                 | CGE         | В      | 600        | 760  | 4900                                    | 1 000                        | 1954             | CGE            | 440            | 1 125              |
| LATITUDE 53 33<br>LONGITUDE 113 28 | 1973                 | TIW              | 175                 | 378                 | 20                  |                      |             |        |            |      |   |                              |                  |                |                |                    |
| PRINCIPAL FUEL - NATU              | RAL GAS              |                  |                     |                     | COMBUS              | TIBLE                | PRINCIP     | AL -   | GAZ NATU   | REL  |   |                              |                  |                |                | 1 125              |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 1 125              |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 23                 |
| CALGARY POWER LTD                  |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| SUNDANCE                           | 1970                 | CE               | 2450                | 1005                | 2050                | 1970                 | EE          | c      |            |      |   | 300 000<br>300 000           | 1970<br>1973     | EE             | 18500<br>18500 | 300 000<br>300 000 |
| LATITUDE 53 30                     | 1973<br>1976         | CE               | 2450<br>2475        | 1005                | 2050                | 1973                 | CGE         | C      | 2350       | 1000 | 3600                                    | 375 000<br>375 000           | 1976<br>1976     | EE             | 20000          | 400 000            |
| LONGITUDE 114 33                   | 1976<br>1977         | CE               | 2475<br>2475        | 1005                | 2600<br>2600        | 1976<br>1977         | CGE         | C      | 2350       | 1000 | 3600                                    | 375 000                      | 1977<br>1980     | EE<br>CGE      | 20000          | 400 000            |
|                                    | 1980                 | CE               | 2475                |                     | 2600                | 1980                 | CGE         | C      |            |      |   | 387 000                      | 1900             | CGE            | 20000          | 2 200 000          |
| PRINCIPAL FUEL - SUBB              | ITUMINOU             | S COAL           |                     |                     | COMBUS              | TIBLE                | PRINCIP     | AL -   | CHARBON    | 5005 | PILUM                                   | THEUX                        |                  |                |                | 2 200 000          |
| WABAMUN                            | 1956                 | BWGM             | 850                 | 900                 | 625                 | 1956                 | MVIC        |        | 850        |      |   | 66 000                       | 1956<br>1958     | MVIC           | 13800<br>13800 | 66 000<br>66 000   |
| LATITUDE 53 33<br>LONGITUDE 114 29 | 1958<br>1962<br>1967 | BWGM<br>CE<br>CE | 850<br>2100<br>2450 | 900<br>1005<br>1005 | 625<br>1015<br>2050 | 1958<br>1962<br>1967 | AEI<br>AEI  | C<br>C |            | 1000 | 3600                                    | 66 000<br>150 000<br>300 000 | 1962<br>1967     | MVIC           | 16500<br>18500 | 150 000<br>300 000 |
| PRINCIPAL FUEL - SUBB              | ITUMINO              | S COAL           |                     |                     | COMBUS              | TIBLE                | PRINCIE     | PAL -  | CHARBON    | sous | BITUM                                   | INEUX                        |                  |                |                | 582 000            |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 2 782 000          |
|                                    |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                | 2 / 62 000         |
| CELANESE CANADA LTD                |                      |                  |                     |                     |                     |                      |             |        |            |      |   |                              |                  |                |                |                    |
| CLOVER BAR PLANT                   | 1953                 | PW               | 600                 | 750                 |                     | 1953                 | WEST        |        | 600        |      | 3600                                    |                              | 1953             | WEST           | 6900<br>6900   | 6 600<br>6 600     |
| LATITUDE 53 34<br>LONGITUDE 113 20 | 1953<br>1953<br>1953 | PW<br>PW         | 600<br>600          | 750<br>750<br>750   | 275<br>275<br>275   | 1953<br>1953         | WEST        |        | 600<br>600 |      | 3600<br>3600                            |                              | 1953<br>1953     | WEST           | 6900           | 6 600              |
|                                    | 1966                 | B₩               | 600                 | 750                 | 360                 |                      |             |        | 010 W17"   | D 77 |   |                              |                  |                |                | 19 800             |
| PRINCIPAL FUEL - NATU              | RAL GAS              |                  |                     |                     | COMBUS              | TIBLE                | PRINCII     | AL -   | GAZ NATU   | KEL  |   |                              |                  |                |                | 19 800             |

VAPEUR VAPEUR

| STEAM                              |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | VAPEUR   |
|------------------------------------|----------------------|-----------------|-------------------|----------------------------|-------------------|---------------|--------------|--------|--------------|-------|--------------|--------------|-----|--------------|---------------|----------------|--|
|                                    | BOILER               | rs.             |                   |                            |                   | PRIME         | MOVERS       |        |              |       |              |              |     | MAIN O       | SENERATO      | RS             |  |
|                                    | CHAUDI               | ERES            |                   |                            |                   | MCTEU         | RS PRIM      | AIRES  |              |       |              |              |     | GENERA       | TEURS P       | RINCIPA        | UX   |
|                                    | YEAR A               | ND<br>CTURER    | PSIG              | STEAM<br>TEMP              |                   | YEAR<br>MANUF | ACTURER      | TYPE   | THROTT       |       | RPM          | CAPAC        |     | YEAR A       | ND<br>ACTURER | VOLTS          | CAPACITY   |
|                                    | ANNEE<br>FABRIC      |                 | PSIG              | VAPEUR<br>TEMP             | MLIV/H            | ANNEE         | ET           | TYPE   | SOUPAR       |       |              |              |     | ANNEE        |               | VOLTS          | CAPACITE   |
|                                    |                      |                 |                   |                            |                   |               |              |        | PSIG         | F     |              | KV           | ŧ   |              |               |                | KW   |
| EDMONTON POWER                     |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                |  |
| CLOVER BAR                         | 1970<br>1973         | BW<br>BW        | 1800<br>1800      | 1000                       | 1100<br>1100      | 1970<br>1973  | WYSS         | C<br>C | 1800<br>1800 |       |              | 165 C        |     | 1970<br>1973 | OERL<br>OERL  | 16000<br>16000 | 165 000<br>165 000                                 |
| LATITUDE 53 39<br>LONGITUDE 113 20 | 1977                 | BW<br>BW        | 1800<br>1800      |                            | 1100              | 1977          | HITA<br>HITA | CC     | 1800<br>1800 | 1000  | 3600         | 165 0        | 000 | 1977<br>1979 | HITA          | 16000<br>16000 | 165 000<br>165 000                                 |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                 |                   | (                          | COMBUST           | IBLE          | PRINCIP      | AL -   | GAZ NAI      | UREL  |              |              |     |              |               |                | 660 000  |
| ROSSDALE                           | 1932                 | BW              | 400               | 750                        |                   | 1939          |              | С      | 375          |       |              | 15 0         |     | 1939         | PARS          | 13800          | 15 000   |
| LATITUDE 53 33                     | 1938<br>1941         | BW<br>BW        | 400<br>400        | 750<br>750                 | 165               | 1944          | PARS         | C      | 375<br>375   | 750   | 3600<br>3600 | 30 0         | 000 | 1944         | PARS<br>PARS  | 13800<br>13800 | 15 000<br>30 000                                   |
| LONGITUDE 113 28                   | 1947<br>1949         | BW<br>BW        | 400               | 750<br>750                 | 165<br>165        | 1953<br>1955  | PARS<br>BBC  | C      | 375<br>375   | 750   | 3600<br>3600 |              | 000 | 1953<br>1955 | PARS<br>BBC   | 13800<br>13800 | 30 000<br>30 000                                   |
|                                    | 195 <b>3</b><br>1955 | BW<br>BW        | 400               | 750<br>750                 | 200<br>330        | 1960<br>1963  | BBC<br>PARS  | C<br>C | 850<br>850   |       | 3600<br>3600 |              |     | 1960<br>1963 | BBC<br>PARS   | 14400          | <b>7</b> 5 0 <b>0</b> 0<br><b>7</b> 5 0 <b>0</b> 0 |
|                                    | 1960<br>1963<br>1966 | BW<br>BW        | 850<br>850<br>850 | 900<br>900<br>900          | 660<br>660<br>666 | 1966          | PARS         | С      | 850          | 900   | 3600         | 75 (         | 000 | 1966         | PARS          | 14400          | 75 000   |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                 |                   | C                          | COMBUST           | IBLE          | PRINCIP      | AL -   | GAZ NAI      | UREL  |              |              |     |              |               |                | 345 000  |
|                                    |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | 1 005 000  |
| FOOTHILLS HOSPITAL                 |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                |  |
| CALGARY                            | 1961<br>1961         | PW<br>PW        | 250<br>250        | 405<br>405                 |                   | 1966<br>1966  | WEST         | B<br>B | 250<br>250   |       | 5000<br>5000 | 1 0          |     | 1966<br>1966 | WEST          | 13200<br>13200 | 1 000<br>1 000                                     |
| LATITUDE 51 03<br>LONGITUDE 114 05 | 1969<br>1972         | BW<br>TIW       | 500<br>500        | <b>7</b> 50<br><b>7</b> 50 | 125<br>150        | 1971<br>1980  | SLAV         | B<br>B | 475<br>475   | 750   | 3600<br>3600 | 5 6          | 0 0 | 1971<br>1980 | ASEA<br>ASEA  | 13200<br>13200 | 6 000  |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                 |                   | (                          | COMBUST           | IBLE          | PRINCIP      | AL -   | GAZ NAT      | UREL  |              |              |     |              |               |                | 18 000   |
|                                    |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | 18 000   |
| GULF CANADA RESOURCES I            | NC                   |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                |  |
| RIMBEY                             | 1961<br>1961         | CE              | 450<br>450        | 535<br>535                 |                   | 1961<br>1961  | CWES         | B<br>B | 450<br>450   |       | 5000<br>5000 | 1 0          |     | 1961<br>1961 | CWES          | 480<br>480     | 1 000  |
| LATITUDE 52 38<br>LONGITUDE 114 14 | 1961                 | CE<br>BW        | 450<br>450        | 535<br>600                 | 100               | 1961<br>1963  | CWES         | B<br>B | 450<br>450   | 435   | 5000         | 1 0          | 000 | 1961<br>1963 | CWES          | 480<br>480     | 1 000  |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                 |                   | C                          | COMBUST           | IBLE :        | PRINCIP      | AL - 0 | GAZ NAT      | UREL  |              |              |     |              |               |                | 4 000  |
|                                    |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | # 0.00   |
|                                    |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | 4 000  |
| MEDICINE HAT CITY OF               |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                |  |
| MEDICINE HAT                       | 1945<br>1949         | FW              | 300<br>300        | 550<br>550                 |                   | 1929          | PARS         |        | 165<br>270   |       | 3600<br>3600 | 3 0<br>5 0   |     | 1929<br>1949 | PARS<br>PARS  | 2300<br>13800  | 3 000<br>5 000                                     |
| LATITUDE 50 03<br>LONGITUDE 110 40 | 1953<br>1953         | FW<br>FW        | 500<br>500        | 750<br>750                 | 175               |               | PARS         | С      | 450<br>585   | 750   | 3600         | 30 0<br>15 0 | 00  | 1953<br>1974 | PARS          | 13900<br>13800 | 30 000<br>15 000                                   |
| 201021022 110 40                   | 1974<br>1980         | TIW<br>PW<br>PW | 600<br>425<br>425 | 800<br>750                 | 165<br>300<br>300 | 13.4          | INIC         | Ü      | 303          | 000   | 3000         | 13 0         |     | 1374         | LANS          | 13000          | 15 000   |
| PRINCIPAL FUEL - WASTE             |                      |                 | , 25              |                            |                   | IBLE 1        | PRINCIP:     | AL - I | RECUPER      | ATION | THERM        | ILQUE        | GT  |              |               |                | 53 000   |
|                                    |                      |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                | 53 000   |
| SHERRITT-GORDON MINES L            | rD                   |                 |                   |                            |                   |               |              |        |              |       |              |              |     |              |               |                |  |
| PORT SASKATCHEWAN                  | 1954                 | CE              | 900               | 750                        | 150               |               | BBC          | CE     | 875          |       | 3600         |              |     | 1954         | ввс           | 4160           | 2 500  |
| LATITUDE 53 43<br>LONGITUDE 113 13 | 1954                 | CE              | 900               | 750                        | 150               | 1959          | BBC          | CE     | 875          | 750   | 3600         | 3 0          | 00  | 1959         | BBC           | 4160           | 2 500  |
| PRINCIPAL FUEL - NATUR             | AL GAS               |                 |                   | C                          | OMBUST            | IBLE 1        | PRINCIP      | AL - ( | GAZ NAT      | UREL  |              |              |     |              |               |                | 5 000  |

PRINCIPAL FUEL - WOOD REFUSE

VAPEUR MAIN GENERATORS BOILERS PRIME MOVERS MOTEURS PRIMAIRES GENERATEURS PRINCIPAUX CHAUDIERES STEAM YEAR AND
TEMP MLB/HR MANUFACTURER TYPE THROTTLE YEAR AND YEAR AND MANUFACTURER PSIG RPM CAPACITY MANUFACTURER VOLTS CAPACITY ANNEE ET TYPE SOUPAPE T/MN CAPACITE ANNEE ET VOLTS CAPACITE ANNEE ET VAPEUR RABRICANTS TEMP MLIV/H PABRICANTS KW PSIG ST REGIS (ALBERTA) LTD 600 750 3600 21 960 1957 GE 13800 21 960 1957 600 187 1957 HINTOR PW 600 200 LATITUDE 600 LONGITUDE 21 960 COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE PRINCIPAL FUEL - SPENT PULPING LIQUOR 21 960 SHNCOR INC. 825 1966 750 3600 32 500 32 500 1967 13800 32 500 1966 795 750 GE TAR ISLAND 13800 750 750 1966 795 825 GR BE 795 750 3600 1967 GE FW FWP 795 825 LATITUDE 56 57 1967 1969 425 LONGITUDE 1969 FWP 425 620 115 FWP 425 1969 1980 750 275 65 000 COMBUSTIBLE PRINCIPAL - COKE DE PETROLE PRINCIPAL FUEL - PETROLEUM COKE 65 000 THE CANADIAN SALT CO LTD 600 376 1958 WEST 1948 PW 225 1958 225 397 3600 376 LINDBERGH 1964 2400 600 600 225 225 397 397 397 4600 1948 32 1964 CGE 225 53 53 LATITUDE. 1971 LONGITUDE 110 40 976 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 976 HNTVERSTTY OF ALBERTA 425 750 6000 5 000 1963 CWES 4160 5 000 1958 SPAN 260 10 CWES B EDMONTON 715 715 150 150 425 JTL 425 LATITUDE 53 33 1960 JTL 113 28 1968 LONGITUDE 1975 RW 875 750 5 000 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 5 000 WESTERN CO-OPERATIVE FERTILIZER LTD 1956 GE 625 4987 785 450 60 1956 GE BC 450 MEDICINE HAT S.ATTTUDE. 50 03 LONGITUDE 110 40 800 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 800 4 723 427 ALBERTA, TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE B C FOREST PRODUCTS LTD 480 750 150 3600 750 1915 1915 AC 1930 212 1915 COWICHAN 800 480 800 700 825 ลก 1915 AC C 200 3600 1918 AC 2 000 1918 AC. 480 48 53 000 825 3600 5 000 1945 600 LCNGITUDE 124 13

COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS

| STEAM                                     |  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | VAPEUR   |
|---|--|--|--|--|--------------------------------------|---------------------------------|-------------|--------------------------------------|------------------------------|------------------------------|---|--------------------------------------|---------------------------------|----------------------------------|--|
|   | BOILERS  |  |  |  |                                      | E MOVERS                        |             |                                      |                              |                              |   | MAIN                                 | GENERATO                        | ORS                              |  |
|   | CHAUDIERES   |  |  |  | MOTE                                 | JRS PRIM                        | AIRES       |                                      |                              |                              |   | GENER                                | ATEURS 1                        | PRINCIPA                         | ıσχ  |
|   | YEAR AND<br>MANUPACTUR   | ER PSIG  | STEAM<br>TEMP  | MLB/HR   | YEAR                                 |                                 | TYPE        | THROTT                               | LE                           | RPM                          | CAPACITY  | YEAR<br>MANUF                        |                                 | VOLTS                            | CAPACITY   |
|   | ANNEE ET<br>PABRICANTS   | PSIG   | VAPEUR<br>TEMP   | MTIA\H   | ANNER                                |                                 | TYPE        | SOUPAP                               |                              | T/MN                         | CAPACITE  | ANNEE<br>FABRI                       |                                 | VOLTS                            | CAPACITE   |
|   |  |  |  |  |                                      |                                 |             | PSIG                                 | F                            |                              | KW  |                                      |                                 |                                  | K W  |
| HAMMOND  LATITUDE 49 13 LONGITUDE 122 38  | 1942 VEW<br>1942 VEW<br>1946 VEW<br>1946 VEW<br>1948 VEW<br>1949 VEW<br>1949 VEW<br>1949 VEW<br>1951 VUI<br>1954 VEW<br>1959 VEW | 160<br>160<br>170<br>160<br>170<br>170<br>170<br>160<br>160<br>170<br>170<br>170 | 364<br>364<br>364<br>364<br>364<br>364<br>364<br>364<br>364<br>364 | 7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | 1928<br>1929                         | AC<br>AC                        | C<br>C      | 160<br>160                           |                              | 3600<br>3600                 | 2 000 2 000   | 1928<br>1929                         | AC<br>AC                        | 480<br>480                       | 2 000<br>2 000   |
|   | 1967 VEW   | 160  | 364  | 7  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  |  |
| PRINCIPAL FUEL - WOOD                     | REFUSE   |  | C  | COMBUST  | TIBLE                                | PRINCIP                         | AL -        | DECHETS                              | DE BO                        | DIS                          |   |                                      |                                 |                                  | 4 000  |
| VICTORIA  LATITUDE 48 25 LCNGITUDE 123 22 | 1929 VUII<br>1936 PSM<br>1940 BW<br>1952 BW  | 185<br>200<br>170<br>450   | 378<br>378<br>600<br><b>7</b> 00                                   |  | 1940<br>1950                         | GE<br>AC                        | C<br>C      | 175<br>175                           |                              | 3600<br>3600                 | 3 000<br>1 500                                      | 1940<br>1950                         | GE<br>AC                        | 4160<br>600                      | 3 000<br>1 500   |
| PRINCIPAL FUEL - WOOD                     | REFUSE   |  | C  |  | TIBLE                                | PRINCIP                         | AL - :      | DECHETS                              | DE BO                        | DIS                          |   |                                      |                                 |                                  | 4 500  |
|   |  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | 17 050   |
|   |  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | <b>1</b> 7 050   |
| B C SUGAR VANCOUVER                       | 1947 BWGM  | 0.35   | 650  |  | 4047                                 |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  |  |
| LATITUDE 49 16<br>LCNGITUDE 123 07        | 1947 BWG!  |  | 650<br>650   |  | 1947<br>1947<br>1974                 | WEST<br>WEST<br>PB              | B<br>B<br>B | 475<br>475<br>475                    | 650                          | 3600<br>3600<br>1800         | 1 000<br>1 000<br>3 000                             | 1947<br>1947<br>1974                 | WEST<br>WEST<br>CGE             | 2300<br>2300<br>2300             | 1 250<br>1 250<br>3 000  |
| PRINCIPAL FUEL - NATU                     | RAL GAS  |  | C  | COMBUST  | IBLE                                 | PRINCIP                         | AL - (      | SAZ NAT                              | UREL                         |                              |   |                                      |                                 |                                  | 5 500  |
|   |  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | 5 500  |
| BRITISH COLUMEIA HYDRO                    | C DOUED SUMI   |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | 3 300  |
| BURRARD                                   | 1962 CB  | 1850   | 1010   | 1050   | 1962                                 | AEI                             | С           | 1800                                 | 1000                         | 3600                         | 150 000   | 1962                                 | AEI                             | 16500                            | 150 000  |
| LATITUDE 49 17<br>LCNGITUDE 122 52        | 1963 CB<br>1965 CE<br>1967 CE<br>1968 CE<br>1975 CE  | 1850<br>1850<br>1850<br>1850<br>1850   | 1010<br>1010<br>1010<br>1010                                       | 1050<br>1050<br>1050<br>1050                   | 1963<br>1965<br>1967<br>1968<br>1975 | AEI<br>AEI<br>AEI<br>ACGE<br>EE | 00000       | 1800<br>1800<br>1800<br>1800<br>1800 | 1000<br>1000<br>1000<br>1000 | 3600<br>3600<br>3600<br>3600 | 150 000<br>150 000<br>150 000<br>150 000<br>162 500 | 1963<br>1965<br>1967<br>1968<br>1975 | AEI<br>AEI<br>AEI<br>ACGE<br>EE | 16500<br>16500<br>16500<br>16500 | 150 000<br>150 000<br>150 000<br>150 000<br>150 000<br>162 500 |
| FFINCIPAL FUEL - NATU                     | RAL GAS  |  | С  | OMBUST   | IPLE                                 | PRINCIPA                        | AL - 0      | AZ NATI                              | UREL                         |                              |   |                                      |                                 |                                  | 9 12 500   |
|   |  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  | 912 500  |
| CANADIAN CELLULOSE CO                     | LTD  |  |  |  |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  |  |
| CELGAR PULP MILL                          | 1960 CE  | 600  |  | 251  | 1963                                 | CGE                             | С           | 600                                  | 750                          | 3600                         | 2 500   | 1963                                 | CGE                             | 2300                             | 2 500  |
| LATITUDE 51 02<br>LONGITUDE 118 32        | 1960 FW<br>1963 BW   | 600<br>600   | 750<br>750   | 285<br>2 <b>1</b> 0                            |                                      |                                 |             |                                      |                              |                              |   |                                      |                                 |                                  |  |
| FEINCIPAL FUEL - WOOD                     | REFUSE   |  | С  | OMBUST   | IBLE                                 | PRINCIP!                        | AL - I      | ECHETS                               | DE BO                        | IS                           |   |                                      |                                 |                                  | 2 500  |
| WATSON ISLAND                             | 1950 PW  | 600  | 750  | 250  |                                      | WORT                            |             | 600                                  | 750                          | 3600                         | 7 500   | 1950                                 | EM                              | 6900                             | 7 500  |
| LATITUDE 54 14<br>LONGITUDE 130 18        | 1950 PW<br>1966 BW<br>1966 BW  | 600<br>600<br>600  |  | 250<br>650<br>530                              | 1966                                 | BBC                             | BE          | 600                                  | 750                          | 3600                         | 37 000  | 1966                                 | BBC                             | 13800                            | 34 500   |
| FRINCIPAL FUEL - SPEN                     | T PULPING LIQ  | UOR  | С  | OMBUST   | IBLE                                 | PRINCIP!                        | I - I       | ESSIVE                               | DE PA                        | TE EP                        | UISEE   |                                      |                                 |                                  | 42 000   |

PRINCIPAL FUEL - WOOD REFUSE

VAPEUR BCILERS PRIME MOVERS MAIN GENERATORS MOTEURS PRIMAIRES CHAUDTERES GENERATEURS PRINCIPAUX STEAM YEAR AND
TEMP MLB/HR MANUFACTURER TYPE THROTTLE YEAR AND YEAR AND MANUFACTURER PSIG RPM CAPACITY MANUFACTURER VOLTS CAPACITY VAPEUR ANNEE ET TYPE SOUPAPE T/MN CAPACITE CAPACITE ANNEE ET ANNEE ET VOLTS FABRICANTS PSIG TEMP MLIV/H FABRICANTS PSIG KW KW CANADIAN FCREST PROJUCTS LTD 75 77 220 400 PORT MELLON 400 550 1928 550 3600 1 500 WEST 2300 725 550 1956 CE 400 400 1947 WEST 400 550 3600 3 000 1947 WEST 3 000 1962 BW LATITUDE ICNGITUDE 123 29 1962 BW 400 220 220 1965 400 CE FRINCIPAL FUEL - WOOD REFUSE COMPUSTIBLE PRINCIPAL - DECHETS DE BOIS 4 500 4 500 CARIBOO PULP & PAPER CO 750 511 OUESNEL 1972 BW 600 1972 TORA B 600 750 3600 28 000 1972 TOBA 13800 28 000 600 750 480 LATITUDE 52 59 600 130 LCNGITUDE 122 30 PRINCIPAL FUEL - SPENT PULPING LIQUOR COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE 28 000 28 000 CRESTBROOK PULP & PAPER LTD 600 790 200 SKOOKUMCHUCK 1968 1968 MITT B 600 790 3600 15 000 1968 MITI 13800 15 000 1968 MITI 600 790 250 LATITUDE 49 49 115 44 LONGITHDE COMBUSTIBLE PRINCIPAL - GAZ NATUREL 15 000 PRINCIPAL FUEL - NATURAL GAS 15 000 CROWN ZELLERBACH CANADA LTD CAMPBELL RIVER 600 700 100 1964 600 700 5000 800 3 255 1964 1965 CGE 250 800 3 255 CE 700 5500 700 700 1952 CE 600 100 1965 CGE 600 CGE 1963 BWGM 600 170 LONGITUDE 125 17 1966 BW 600 700 400 PRINCIPAL FUEL - WOOD REFUSE COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 4 055 217 290 30 50 2 000 3 500 1954 2300 2 000 KELOWNA 1950 450 1954 GE 150 500 3600 CE 2300 400 700 3600 1961 1956 BWGM 415 1961 AC 1963 700 1963 235 600 3600 1 000 1963 2300 1 000 LCNGITUDE 119 29 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS 6 500 PRINCIPAL FUEL - WOOD REFUSE 1 500 5 000 NEW WESTMINISTER 1937 BW 150 367 1912 150 367 1800 1938 GE 480 1 500 1942 1950 BW 150 600 467 725 25 **7**5 1947 GE 150 550 3600 1947 GE 2300 000 BP 600 6 000 2300 6 000 1950 LATITUDE CE 75 75 LCNGITUDE 1950 600 725 725 1950 CE 600 12 500 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL PURL - WOOD REFUSE 23 055 EVANS PRODUCTS CO LTD 7 500 GOLDEN 1966 BWGM 700 750 80 1966 PARS C 375 700 3600 7 500 1966 PARS 4160 LATITUDE LONGITUDE 116 58

COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS

7 500

| J.L.M.I                            |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
|------------------------------------|----------------------|--------------|-------------------|----------------------------|------------------|----------------|-------------------|--------|------------|----------------|-----------|-----------------|--------------|---------------|---------------|-----------------|
|                                    | BOILER               | S            |                   |                            |                  | PRIME          | MOVERS            |        |            |                |           |                 | MAIN G       | ENERATO       | RS            |                 |
|                                    | CHAUDI               | ERES         |                   |                            |                  | MOTEU          | RS PRIM           | AIRES  |            |                |           |                 | GENERA       | TEURS P       | RINCIPAU      | X               |
|                                    | YEAR A               | ND<br>CTURER | PSIG              | STEAM<br>TEMP              | MLB/HR           | YEAR<br>MANUP  | AND<br>ACTURER    |        | THROTTL    | E F            | RPM       | CAFACITY        | YEAR A       | ND<br>ACTURER | VOLTS         | CAPACITY        |
|                                    | ANNEE<br>FABRIC      |              | PSIG              | VAPEUR<br>TEMP             | MLIV/H           | ANNEE<br>FAERI |                   | TYPE   | SOUPAPE    | T              | -<br>1/MN | CAFACITE        | ANNEE        |               | VOLTS         | CAPACITE        |
|                                    |                      |              |                   |                            |                  |                |                   |        | PSIG       | F              |           | KW              |              |               |               | KW              |
| MACMILLAN BLOEDEL LTD              |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
| CANADIAN WHITE PINE                | 1946                 | BW           | 200               | 540                        | 25               | 1956           | PARS              | С      | 175        | 565 3          | 3600      | 4 000           | 1956         | PARS          | 2300          | 4 000           |
| LATITUDE 49 16                     | 1948<br>1950         | BW<br>BW     | 200<br>200        | 550<br>388                 | 65<br>65         | 1948<br>1968   | AC<br>GE          | C      | 175<br>175 | 450 3<br>450 3 | 3600      | 1 000<br>1 500  |              |               |               |                 |
| LONGITUDE 123 07                   | 1954                 | FW           | 275               | 540                        | 85               |                |                   |        |            |                |           |                 |              |               |               | 4 000           |
| PRINCIPAL FUEL - WOOD              | REFUSE               |              |                   |                            | COMBUS           | TIBLE          | PRINCIP           | AL -   | DECHETS !  | DE BOI         | LS        |                 |              |               |               | 4 000           |
| CHEMAINUS                          | 1926<br>1926<br>1926 | WWT<br>WWT   | 160<br>160<br>160 | 371<br>371<br>371          | 14<br>14<br>14   | 1950           | AC                | С      | 160        | 410 3          | 3600      | <b>7</b> 50     | 1950         | AC            | 600           | 750             |
| LATITUDE 48 55<br>LONGITUDE 123 43 | 1954                 | CE           | 175               | 500                        | 100              |                |                   |        |            |                |           |                 |              |               |               |                 |
| PRINCIPAL FUEL - WOOD              | REFUSE               |              |                   |                            | COMEUS           | TIBLE          | PRINCIP           | AL -   | DECHETS    | DE BOI         | IS.       |                 |              |               |               | 750             |
| HARMAC                             | 1950                 | CE           | 600               | 750                        | 60               | 1953           | CGE               | BE     | 325        | 700 4          |           | 1 250           | 1953         | CGE           | 600           | 1 250           |
| LATITUDE 49 10                     | 1950<br>1950         | CE           | 600<br>600        | 750<br>750                 | 110<br>50        | 1963<br>1963   | PARS<br>CGE       | C<br>B | 150<br>600 | 560 3<br>750 3 |           | 4 000<br>31 500 | 1963<br>1963 | PARS<br>CGE   | 2300<br>13800 | 4 000<br>31 500 |
| LONGITUDE 123 56                   | 1953<br>1953         | CE           | 600<br>600        | <b>7</b> 50<br><b>7</b> 50 | 85<br><b>140</b> |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    | 1963                 | BW           | 600<br>625        | 750<br>750                 | 325<br>250       |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    | 1965                 | CE           |                   |                            |                  |                | DD TW <i>G</i> TD |        | * DOCTUD   | DD D16         |           | UTCER           |              |               |               | 36 750          |
| FRINCIPAL FUEL - SPENT             | PULPIN               | IG LIQU      | OR                |                            | COMEUS           | TIBLE          | PRINCIP           | AL -   | LESSIVE    | DE PA.         | IL EF     | 44210           |              |               |               | 30 730          |
| PORT ALBERNI                       | 1947                 | CE           | 600               | 750                        | 89               | 1963           | GE                | BE     | 60         | 750 3          | 3600      | 28 000          | 1963         | CGE           | 12400         | 26 000          |
| LATITUDE 49 14                     | 1956<br>195 <b>6</b> | CE           | 600<br>600        | 750<br>750                 | 153<br>180       |                |                   |        |            |                |           |                 |              |               |               |                 |
| LONGITUDE 124 48                   | 1956<br>1956         | CE           | 600               | 750<br>750                 | 180<br>240       |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    | 1963                 | BW<br>BW     | 600               | 750                        | 215              |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    | 1978                 | CE           | 600               | 750                        | 300              |                |                   |        |            |                |           |                 |              |               |               | 26 000          |
| PRINCIPAL FUEL - SPENT             | POLPIN               | IG LIQU      | OR                |                            | COMBUS           | TIBLE          | PRINCIE           | PAL -  | LESSIVE    | DE PAT         | TE EF     | PUISEE          |              |               |               | 26 000          |
| FCWELL RIVER                       | 1951                 | BW           | 600               | 800                        | 150              | 1951           | ввс               | BE     | 550        | 775            | 3000      | 12 500          | 1951         | ввс           | 6600          | 10 500          |
| LATITUDE 49 52                     | 1958<br>1964         | FW<br>BW     | 600               | 800                        | 150<br>200       | 1967           | CGE               | BE     | 900        | 925            | 3600      | 36 000          | 1967         | CGE           | 13800         | 36 000          |
| ICNGITUDE 124 33                   | 1967                 | CE           | 900               | 925                        | 400              |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    | 1968                 | CE           | 9 25              | 825                        | 37 <b>7</b>      |                |                   |        |            |                |           |                 |              |               |               | 46 500          |
| PRINCIPAL PUEL - SPENT             | PULPIN               | NG LIQU      | OR                |                            | COMEUS           | TIBLE          | PRINCIP           | AL -   | LESSIVE    | DE PA:         | TE EF     | PUISEE          |              |               |               | 46 500          |
|                                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               | 114 000         |
|                                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
| NORTHWOOD PULP LTD                 |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
| PRASER FLATS                       | 1966                 | FW           | 650               | 750                        | 450              | 1973           | SLAV              | В      | 600        | 750            | 3600      | 28 800          | 1973         | SGSL          | 13800         | 28 800          |
| LATITUDE 54 00<br>LONGITUDE 123 00 | 1966<br>1968         | WISC         | 650<br>650        | 750<br>725                 | 500<br>100       |                |                   |        |            |                |           |                 |              |               |               |                 |
| FRINCIPAL FUEL - NATUR             | RAL GAS              |              |                   |                            | COMBUS           | TIBLE          | PRINCIP           | PAL -  | GAZ NATU   | REL            |           |                 |              |               |               | 28 800          |
|                                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
|                                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               | 28 800          |
| SCCTT PAPER LTD                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |
| NEW WESTMINSTER                    | 1947                 | PW           | 600               | 725                        | 45               | 1953           | WORT              | В      | 575        | 725            | 4295      | 615             | 1953<br>1953 | GE<br>GE      | 250<br>250    | 50<br>20        |
| LATITUDE 49 12<br>LONGITUDE 122 55 |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 | 1953         | GE            | 2200          | 400             |
| PRINCIPAL FUEL - WOOD              | REFUSE               |              |                   |                            | COMBUS           | TIBLE          | PRINCIE           | PAL -  | DECHETS    | DE BO          | IS        |                 |              |               |               | 470             |
|                                    |                      |              |                   |                            |                  |                |                   |        |            |                |           |                 |              |               |               |                 |

|                                    | BCILE                | RS         |                   |                            |                   | PRIME                | MOVERS              |             |            |            |                      |                | MAIN G               | ENERATO             | RS                                      |                                  |
|------------------------------------|----------------------|------------|-------------------|----------------------------|-------------------|----------------------|---------------------|-------------|------------|------------|----------------------|----------------|----------------------|---------------------|---|----------------------------------|
|                                    | CHAUD                | IERES      |                   |                            |                   | MOTEU                | RS PRIM             | AIRES       |            |            |                      |                | GENERA               | TEURS F             | RINCIPAU                                | X                                |
|                                    |                      |            | PSIG              | STEAM<br>TEMP.             | MLB/HR            | YEAR<br>MANUF        |                     | TYPE        | THROTT     | LE         | RPM                  | CAPACITY       | YEAR A               | AND<br>ACTURER      | VOLTS                                   | CAPACITY                         |
|                                    | A NNEE<br>FABRI      |            | PSIG              | VAPEUR<br>TEMP             |                   | ANNEE<br>FABRI       |                     | TYPE        | SOUPAP     | E          | T/MN                 | CAPACITE       | ANNEE                |                     | VCLTS                                   | CAPACITE                         |
|                                    |                      |            |                   |                            |                   |                      |                     |             | PSIG       | F          |                      | K₩             |                      |                     |   | KW                               |
| WELDWOOD OF CANADA LTD             |                      |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   |                                  |
| FCRT MOODY                         | 1964                 | BW         | 630               | 725                        | 80                | 1958<br>1964         | GE<br>GE            | C<br>C      | 150<br>600 |            | 3600<br>3600         | 3 000<br>3 500 | 1958<br>1965         | GE<br>GE            | 480<br>4160                             | 3 000<br>3 500                   |
| LATITUDE 49 17<br>LONGITUDE 122 51 |                      |            |                   |                            |                   | 1504                 | 65                  |             | 000        | ,,,        | 3000                 | 3 300          | 1303                 | 0.5                 | *************************************** |                                  |
| FRINCIPAL FUEL - WOOD              | REFUSE               |            |                   |                            | COMBUS            | rible                | PRINCIP             | AL -        | DECHETS    | DE BO      | DIS                  |                |                      |                     |   | 6 500                            |
| QUESNEL                            | 1955                 | BWGM       | 150               | 365                        |                   | 1957                 | ВМ                  |             | 150        | 360        | 300                  | 350            | 1957                 | BM                  | 480                                     | 350                              |
| LATITUDE 52 59<br>LCNGITUDE 122 30 | 1957<br>1961         | BW<br>VEW  | 225<br>250        | 397<br>405                 | 22<br>60          |                      |                     |             |            |            |                      |                |                      |                     |   |                                  |
| FRINCIPAL FUEL - STAND             | Β¥                   |            |                   |                            | COMBUS            | TIBLE                | PRINCIE             | PAL -       | EN SOUT    | IEN        |                      |                |                      |                     |   | 350                              |
|                                    |                      |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   | 6 850                            |
| WESTCOAST TRANSMISSION             | CO LTD               |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   |                                  |
| TAYLOR                             | 195 <b>7</b><br>1957 | VUIW       | 420<br>420        | 560<br>560                 | 150<br>150        | 1957<br>1957         | GE<br>GE            | B<br>CE     | 400<br>400 |            | 5500<br>5500         |                | 1957<br>1957         | GE<br>GE            | 4160<br>4160                            | 2 500<br>2 500                   |
| LATITUDE 56 10<br>LCNGITUDE 120 41 | 1957<br>1957         | Anim       | 420<br>420        | 560<br>560                 | 150<br>150        | 1957                 | GE                  | CE          | 400        |            | 5500                 |                | 1957                 | GE                  | 4160                                    | 2 500                            |
| PRINCIPAL FUEL - NATUR             | AL GAS               |            |                   |                            | COMBUS            | TIBLE                | PRINCI              | PAL -       | GAZ NAT    | UREL       |                      |                |                      |                     |   | 7 500                            |
|                                    |                      |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   | 7 500                            |
| WESTERN POREST INDUSTRI            | ES LTD               |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   |                                  |
| HCNEYMOON BAY                      | 1942<br>1942         | PSM<br>PSM | 155<br>155        | 36 <b>7</b><br>36 <b>7</b> | 9                 | 1949<br>1961         | AC<br>AC            | C<br>C      | 155<br>155 |            | 1800<br>3600         |                | 1949<br>1961         | AC<br>AC            | 480<br>480                              | 1 760<br>1 000                   |
| LATITUDE 48 49<br>LCNGITUDE 124 10 | 1946                 | BW         | 155               | 367                        | 26                | ,,,,,                |                     | ·           |            |            |                      |                |                      |                     |   |                                  |
| FRINCIPAL FUEL - WOOD              | REFUSE               |            |                   |                            | COMBUS            | TIBLE                | PRINCI              | PAL -       | DECHETS    | DE B       | OIS                  |                |                      |                     |   | 2 760                            |
|                                    |                      |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   | 2 760                            |
| WESTERN FOREST PRODUCTS            | LTD                  |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   |                                  |
| FORT ALICE                         | 1949<br>1952         | CE<br>CE   | 600<br>600        | 725<br>725                 | 185<br>185        | 1942<br>1947         | AC<br>CGE           | C<br>CD     | 160<br>600 |            | 3600<br>3600         |                | 1942<br>1947         | AC<br>CGE           | 2300<br>2300                            | 3 200<br>6 000                   |
| LATITUDE 50 23<br>LONGITUDE 127 27 | 1958<br>1976         | BW<br>CE   | 600               | 725<br>725                 | 165<br>475        | 1949<br>1949<br>1976 | ELLI<br>ELLI<br>CGE | B<br>B<br>B | 600<br>600 | 725<br>725 | 3600<br>3600<br>3600 | 3 500<br>3 500 | 1949<br>1949<br>1976 | ELLI<br>ELLI<br>CGE | 2300<br>2300<br>13800                   | 3 500<br>3 500<br><b>16 6</b> 00 |
| PRINCIPAL FUEL - HEAVY             | FUEL                 | OIL        |                   |                            | COMPUS            |                      |                     |             | MAZOUT     | LOURD      |                      |                |                      |                     |   | 32 800                           |
| WOODFIBRE                          | 1961                 | BW         | 560               | 750                        |                   |                      | ELLI                |             |            |            |                      |                |                      | ELLI                | 4160                                    |                                  |
| LATITUDE 49 40<br>LONGITUDE 123 15 | 1965<br>1966<br>1975 | BW<br>BW   | 560<br>560<br>300 |                            | 200<br>175<br>200 |                      | ELLI<br>CGE         |             | 550<br>550 | 725<br>725 | 3600<br>3600         | 2 000<br>3 300 | 1947<br>1961         | CGE                 | 4160<br>4160                            | 2 000                            |
| PRINCIPAL FUEL - HEAVY             |                      |            |                   |                            | COMEUS            | TIBLE                | PRINCI              | PAL -       | MAZOUT     | LOURD      |                      |                |                      |                     |   | 7 000                            |
|                                    |                      |            |                   |                            |                   |                      |                     |             |            |            |                      |                |                      |                     |   | 39 800                           |
|                                    |                      |            |                   |                            |                   |                      | BRITIS              | H COL       | UMBIA -    | TOTAL      | - co                 | LOMBIE-BR      | ITANNIQ              | UE                  |   | 1 257 785                        |

VAPEUR

|             |                 | BOILE                                | RS                                 |                                 |                                 |                | PRIME   | MOVERS   |        |          |     |       |           | MAIN            | GENERATO       | RS       |           |
|-------------|-----------------|--------------------------------------|------------------------------------|---------------------------------|---------------------------------|----------------|---------|----------|--------|----------|-----|-------|-----------|-----------------|----------------|----------|-----------|
|             |                 | CHAUD                                | IERES                              |                                 |                                 |                | MOTEU   | RS PRIM  | AIRES  |          |     |       |           | GENER           | ATEURS P       | RINCIPAT | ıχ        |
|             |                 | YEAR A                               |                                    | PSIG                            |                                 |                |         | ACTURER  | TYPE   | THROTTL  | E   |       | CAPACITY  |                 | AND<br>ACTURER |          | CAPACITY  |
|             |                 | ANNEE                                | ET<br>CANTS                        |                                 | VAPEU                           | R<br>MLIV/H    |         | ET       | TYPE   | SOUPAPE  |     | T/MN  | CAPACITE  | ANNEE<br>FABRIC | ET<br>CANTS    | VOLTS    | CAPACITE  |
|             |                 |                                      |                                    |                                 |                                 |                |         |          |        | PSIG     | F   |       | KW        |                 |                |          | KW        |
|             | ERRITORIES -    |                                      | TOIRES                             | DU NORE                         | OUEST                           |                |         |          |        |          |     |       |           |                 |                |          |           |
| NORTHERN CA | NADA POWER (    | COMM                                 |                                    |                                 |                                 |                |         |          |        |          |     |       |           |                 |                |          |           |
|             | 68 21<br>133 43 | 1957<br>1959<br>1959<br>1973<br>1977 | BWGM<br>BWGM<br>BWGM<br>VCLC<br>CB | 500<br>500<br>500<br>220<br>220 | 550<br>550<br>550<br>300<br>300 | 30<br>30<br>90 | 1959    | GH       | В      | 490      | 540 | 4000  | 600       | 1959            | GL             | 2400     | 600       |
| PRINCIPAL : | FUEL - STANI    | DBY                                  |                                    |                                 |                                 | COMBUS         | TIBLE E | PRINCIPA | AL - I | EN SOUTI | EN  |       |           |                 |                |          | 600       |
|             |                 |                                      |                                    |                                 |                                 |                |         |          |        |          |     |       |           |                 |                |          | 600       |
|             |                 |                                      |                                    |                                 |                                 |                | ħ       | ORTHWES  | ST TE  | RRITORIE | s - | TOTAL | - TERRITO | IRES DU         | NORD-0         | UEST     | 600       |
|             |                 |                                      |                                    |                                 |                                 |                | C       | CANADA,  | TOTAL  | L        |     |       |           |                 |                | 3        | 1 081 742 |

Internal Combustion

Thermiques à combustion interne

| INIDAMA COMBUDITOR                | PRIME MOVERS                               |             |            |                   |                |                           |                         | MAIN O                | SENERATO         | RS                   |                       |
|-----------------------------------|--|-------------|------------|-------------------|----------------|---------------------------|-------------------------|-----------------------|------------------|----------------------|-----------------------|
|                                   | MCTEURS PRIMA                              | AIRES       |            |                   |                |                           |                         | GENERA                | ATEURS P         | RINCIPA              | σх                    |
|                                   | YEAR AND<br>MANUFACTURER                   | TYPE        | CYCLE      | SUPERCHARGED      | CYLINDERS      | RPM                       | CAPACITY                | YEAR I                |                  | VOLTS                | CAPACITY              |
|                                   | ANNEE ET<br>PABRICANTS                     | TYPE        | CACTE      | SURALIMENTE       | CYLINDRES      | -                         | CAPACITE                | ANNEE<br>FABRIC       |                  | VOLTS                | CAPACITE              |
|                                   | 1 11 2 11 11 11 11                         |             |            |                   |                |                           | HP                      |                       |                  |                      | KW                    |
| NEWFOUNDLAND - TERRE-N            |  |             |            |                   |                |                           |                         |                       |                  |                      |                       |
| IRON ORE CO OF CANADA             |  |             |            |                   |                |                           |                         |                       |                  |                      |                       |
| MOBILE RAIL CAR 9                 | 1978 GM                                    | D           | 2          | YES               | 16             | 720                       | 1 440                   | 1978                  | GM               | 4160                 | 1 000                 |
| LATITUDE 52 55<br>LCNGITUDE 66 52 |  |             |            |                   |                |                           |                         |                       |                  |                      |                       |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | - DIESEL       |                           |                         |                       |                  |                      | 1 000                 |
|                                   |  |             |            |                   |                |                           |                         |                       |                  |                      | 1 000                 |
| NEWFOUNDLAND & LABRADO            | R HYDRO                                    |             |            |                   |                |                           |                         |                       |                  |                      |                       |
| BLACK TICKLE                      | 1978 CAT<br>1978 CAT                       | D<br>D      | <u>t</u> ‡ | YES<br>YES        | 6<br>6         | 1800<br>1800              | 360<br>360              | 1978<br>1978          | BBC<br>BBC       | 600                  | 250<br>250            |
| LATITUDE 53 26<br>LONGITUDE 55 45 | 1978 CAT                                   | D           | 4          | YES               | 6              | 1200                      | 535                     | 1978                  | BBC              | 600                  | 300                   |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | - DIESEL       |                           |                         |                       |                  |                      | 800                   |
| BURGEO                            | 1970 LB                                    | D<br>D      | 4          | YES<br>YES        | 8              | 720<br>720                | 815<br>815              | 1970<br>1970          | TA<br>TA         | 4160<br>4160         | 500<br>500            |
| LATITUDE 47 36<br>LONGITUDE 57 34 | 1970 LB<br>1970 LB<br>1971 RPAX<br>1978 DD | D<br>D<br>D | 4 4 2      | YES<br>YES<br>YES | 16<br>8<br>16  | 720<br>720<br>720<br>1800 | 1 440<br>1 440<br>1 240 | 1970<br>1971<br>1978  | TA<br>TA<br>ELPR | 4160<br>4160<br>4160 | 1 000<br>1 000<br>920 |
| PRINCIPAL FUEL - DIES             |  |             | COMBUS     | TIBLE PRINCIPAL   |                |                           |                         |                       |                  |                      | 3 920                 |
| CARTWRIGHT                        | 1973 DEUZ<br>1975 CAT                      | D<br>D      | 4          | NO<br>YES         | 8              | 1800<br>1200              | 125<br>535              | 1973<br>19 <b>7</b> 5 | TA<br>BBC        | 600<br>600           | 100<br>300            |
| LATITUDE 53 43<br>LONGITUDE 57 00 | 1978 CAT                                   | D           | 4          | YES               | 6              | 1200                      | 535                     | 1978                  | KATO             | 600                  | 300                   |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | L - DIESEL     |                           |                         |                       |                  |                      | 700                   |
| CHANGE ISLANDS                    | 1973 DEUZ                                  | D           | 4          | NO                | 8              | 1800                      | 175                     | 1973                  | TA               | 600<br>600           | 100                   |
| LATITUDE 49 40<br>LCNGITUDE 54 24 | 1980 CAT<br>1980 CAT                       | D<br>D      | 4          | YES<br>YES        | 6              | 1200<br>1200              | 535<br>535              | 1980<br>1980          | LSOM             | 600                  | 300                   |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | L - DIESEL     |                           |                         |                       |                  |                      | 700                   |
| CHARLOTTETOWN                     | 1971 DEUZ<br>1975 CAT                      | D<br>D      | 4          | NO<br>YES         | 6<br>6         | 1800<br>1800              | 10 0<br>23 0            | 1971<br>1975          | TA<br>TA         | 600<br>600           | 60<br>136             |
| LATITUDE 52 40<br>LCNGITUDE 56 10 | 1978 CAT                                   | D           | 4          | YES               | 6              | 1800                      | 230                     | 1978                  | ВВС              | 600                  | 136                   |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | L - DIESEL     |                           |                         |                       |                  |                      | 332                   |
| CROQUE                            | 1971 DEUZ                                  | D           | 4          | NO                | 6              | 1800                      | 100                     | 1971                  | TA               | 600                  | 60                    |
| LATITUDE 51 02<br>LONGITUDE 55 48 | 1971 DEUZ<br>1971 DEUZ                     | D<br>D      | 4          | NO                | 4              | 1800<br>1800              | 66<br>66                | 1971<br>1971          | TA               | 600<br>600           | 40                    |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPA    | L - DIESEL     |                           |                         |                       |                  |                      | 140                   |
| DAVIS INLET                       | 1971 CAT                                   | D           | <u>15.</u> | YES               | 6              | 1800                      | 75<br>100               | 1971                  | TA               | 600                  | 60<br><b>7</b> 5      |
| LATITUDE 55 50<br>LONGITUDE 60 50 | 1971 CAT<br>1973 DEUZ                      | D<br>D      | †<br>†     | YES<br>NO         | 6<br>8         | 1800<br>1800              | 10 0<br>14 0            | 1971<br>1973          | TA               | 600                  | 100                   |
| PRINCIPAL FUEL - DIES             | EL   |             | COMBUS     | TIBLE PRINCIPAL   | L - DIESEL     |                           |                         |                       |                  |                      | 235                   |
| PLOWERS COVE                      | 1970 CAT                                   | D           | £ş<br>sı   | YES               | 12             | 1200                      | 860                     | 1970<br>1972          | TA<br>TA         | 600<br>600           | 600<br>600            |
| LATITUDE 51 18<br>LONGITUDE 56 44 | 1972 CAT<br>1973 CAT<br>1975 CAT           | D<br>D      | त<br>त     | YES<br>YES<br>YES | 12<br>16<br>16 | 1200<br>1200<br>1200      | 860<br>1 450<br>1 450   | 1973<br>1975          | TA<br>TA         | 600                  | 700<br>800            |
| PRINCIPAL FUEL - DIES             |  |             | COMBUS     | TIBLE PRINCIPA    | L - DIESEL     |                           |                         |                       |                  |                      | 2 700                 |
|                                   |  |             |            |                   |                |                           |                         |                       |                  |                      |                       |

INTERNAL COMBUSTION INTERNE

|   | PRIME MOVERS   |                                       |                                 |   |  |  |  | MAIN (   | GENERATO                                   | RS   |   |
|---|--|---------------------------------------|---------------------------------|---|--|--|--|--|--|--|---|
|   | MOTEURS PRIMA  | IR ES                                 |                                 |   |  |  |  |  |  | RINCIPAL   | JX  |
|   | YEAR AND<br>MANUFACTURER   | TYPE                                  | CYCLE                           | SUPERCHARGED  | CYLINDERS                                  | RPM  | CAPACITY   | YEAR !<br>MANUF!   |  | VOLTS  | CAPACITY  |
|   | ANNEE ET   | TYPE                                  | CACTE                           | SURALI MENTE  | CYLINDRES                                  | T/MN   | CAPACITE   | ANNEE<br>FABRIC  |  | VOLTS  | CAPACITE  |
|   | FABRICANTS   |                                       |                                 |   |  |  | HP   | PADRIC   | JAN 15                                     |  | KW  |
| FOGO LATITUDE 49 43 LONGITUDE 54 17                                 | 1973 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1978 CAT<br>1978 CAT | D D D D D D D D D D D D D D D D D D D | 4<br>4<br>4<br>4<br>4<br>4<br>4 | YES             | 11 6<br>6<br>6<br>6<br>6<br>6<br>11 6<br>6 | 1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200 | 1 200<br>535<br>535<br>535<br>535<br>535<br>1 200<br>435             | 1973<br>1975<br>1975<br>1975<br>1975<br>1975<br>1978<br>1980 | CGE GE CANR BBC BBC CANR CANR BBC          | 600<br>600<br>600<br>600<br>600<br>600<br>600                | 700<br>300<br>300<br>300<br>300<br>300<br>670<br>300                |
| PRINCIPAL FUEL - DIES   | EL   |                                       | COMBUST                         | TIBLE PRINCIPAL                                     | - DIESEL                                   |  |  |  |  |  | 3 170   |
| FOX HARBOUR  LATITUDE 52 18  LONGITUDE 55 48  PRINCIPAL FUEL - DIES | 1975 DORM<br>1978 CAT<br>1978 CAT<br>1980 CAT  | D<br>D<br>D                           | 4<br>4<br>4<br>4<br>COMBUS      | NO YES YES YES YES TIBLE PRINCIPAL                  | 4<br>6<br>6<br>6                           | 1800<br>1800<br>1800<br>1800                                 | 75<br>230<br>230<br>120  | 1975<br>1978<br>1978<br>1980                                 | TA<br>BBC<br>BBC<br>TA                     | 600<br>600<br>600  | 45<br>136<br>136<br>75  |
|   | 1971 CUEN  | D                                     | 4                               | YES   | 6  | 1800   | 140  | 1971   | ONAN                                       | 600  | 100   |
| FRANCOIS  LATITUDE 47 34  LONGITUDE 56 44                           | 1980 CAT<br>1980 CUEN  | D<br>D<br>D                           | 4                               | YES<br>YES  | 6  | 1800<br>1800   | 25 0<br>30 0   | 1980<br>1980   | BBC  | 600<br>600   | 175<br>200  |
| PRINCIPAL FUEL - DIES   | EL   |                                       | COMBUST                         | TIBLE PRINCIPAL                                     | , - DIESEL                                 |  |  |  |  |  | 475   |
| GAULTOIS  | 1968 CAT   | D                                     | 4                               | YES   | 12   | 1200   | 420  | 1968   | CAT  | 2400   | 280   |
| LATITUDE 47 37<br>LONGITUDE 55 55                                   |  |                                       |                                 |   |  |  |  |  |  |  |   |
| PRINCIPAL PUEL - DIES   | EL   |                                       | COMBUS                          | TIBLE PRINCIPAL                                     | DIESEL                                     |  |  |  |  |  | 280   |
| GOOSE BAY NORTH LATITUDE 53 19 LONGITUDE 60 24                      | 1952 MDE<br>1952 MDE<br>1952 MDE<br>1952 MDE<br>1958 GM<br>1968 GM<br>1969 GM<br>1974 GM     | D D D D D D D D D D D D D D D D D D D | 4<br>4<br>4<br>2<br>2<br>2<br>2 | YES<br>YES<br>YES<br>YES<br>YES<br>YES<br>YES<br>NO | 8<br>8<br>8<br>16<br>20<br>20<br>20        | 360<br>360<br>360<br>360<br>720<br>900<br>900                | 1 140<br>1 140<br>1 140<br>1 140<br>1 140<br>3 600<br>3 600<br>3 600 | 1952<br>1952<br>1952<br>1952<br>1958<br>1968<br>1969<br>1974 | CGE<br>CGE<br>CGE<br>CGE<br>GM<br>GM<br>GM | 4160<br>4160<br>4160<br>4160<br>4160<br>4160<br>4160<br>4160 | 750<br>750<br>750<br>750<br>750<br>1 000<br>2 500<br>2 600<br>2 600 |
| FRINCIPAL FUEL - DIES   | EL   |                                       | COMBUS                          | TIBLE PRINCIPAL                                     | DIESEL                                     |  |  |  |  |  | 11 700  |
| GRAND BRUIT  LATITUDE 47 41  LONGITUDE 58 14                        | 1970 DEUZ<br>1970 DEUZ<br>1973 DEUZ  | D<br>D<br>D                           | 4<br>4<br>4                     | NO<br>NO<br>NO                                      | 4<br>4<br>6                                | 1800<br>1800<br>1800   | 66<br>66<br>100  | 1970<br>1970<br>1973   | TA<br>TA<br>TA                             | 600<br>600   | 40<br>40<br>60  |
| PRINCIPAL FUEL - DIES   | EL   |                                       | COMBUS                          | TIBLE PRINCIPAL                                     | DIESEL                                     |  |  |  |  |  | 140   |
| GRANDOIS  LATITUDE 51 06 LONGITUDE 55 45                            | 1971 DEUZ<br>1971 DEUZ<br>1971 DEUZ  | D<br>D<br>D                           | 4<br>4<br>4                     | NO<br>NO<br>NO                                      | 4<br>4<br>4                                | 1800<br>1800<br>1800   | 66,<br>66<br>66  | 1971<br>1971<br>1971   | TA<br>TA<br>TA                             | 600<br>600<br>600  | 40<br>40<br>40  |
| PRINCIPAL FUEL - DIES   | EL   |                                       | COMBUS                          | TIBLE PRINCIPAL                                     | DIESEL                                     |  |  |  |  |  | 120   |
| GREY RIVER LATITUDE 47 35   | 1971 DEUZ<br>1971 DEUZ<br>1978 DEUZ  | D<br>D<br>D                           | 4<br>4<br>4                     | NO<br>NO  | 6<br>6<br>6                                | 1800<br>1800<br>1800   | 10 0<br>10 0<br>10 0   | 1971<br>1971<br>1974   |  | 600<br>600<br>600  | 60<br>- 60<br>60  |
| LONGITUDE 57 06  PRINCIPAL PUEL - DIES                              | EL   |                                       | COMBUS                          | TIBLE PRINCIPA                                      | L - DIESEL                                 |  |  |  |  |  | 180   |
|   |  | D                                     | 4                               | NO  | 10   | 1800   | 190  | 1969   | TA   | 600  | 120   |
| HAMPDEN  LATITUDE 49 33  LONGITUDE 56 52                            | 1969 DEUZ<br>1974 CAT<br>1974 CAT<br>1975 CAT  | D<br>D<br>D                           | 4 4                             | YES<br>YES<br>YES                                   | 6<br>6<br>6                                | 1200<br>1800<br>1200   | 535<br>325<br>535  | 1974<br>1974<br>1975   |  | 600<br>600<br>600  | 300<br>220<br>300   |
| PRINCIPAL FUEL - DIES   | EL   |                                       | COMBUS                          | TIBLE PRINCIPAL                                     | L - DIESEL                                 |  |  |  |  |  | 940   |

MAIN GENERATORS PRIME MOVERS MCTEURS PRIMAIRES GENERATEURS PRINCIPAUX YEAR AND YEAR AND MANUFACTURER TYPE CYCLE SUPERCHARGED CYLINDERS RPM CAPACITY MANUFACTURER VOLTS CAPACITY CYLINDRES CAPACITE ANNEE ET VOLTS CAPACITE ANNEE ET TYPE CYCLE SURALIMENTE TZMN PARRICANTS HP KW HARBOUR DEEP 1975 CAT D YES 1800 230 1975 TA 600 136 1979 1980 230 1800 BBC 1979 600 230 LSOM 136 50 22 1980 600 LATITUDE CAT YES LCNGITUDE 56 31 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 408 G M G M 20 20 3 960 3 960 G M G M HAWKES BAY 1971 900 1971 4160 500 1971 4160 500 1971 NO 900 LATITUDE 57 10 LCNGITUDE PRINCIPAL FORL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 000 HOPEDALE 1973 CAT D 1800 300 1973 STAM 600 182 230 270 TA 600 1800 1973 55 30 LATITUDE D 1980 1980 CAT YES 1800 LONGITUDE 60 15 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 518 1974 1974 1974 1974 L'ANSE AU LOUP CAT D 1200 860 4160 600 TA 12 1200 860 TA 4160 D YES 600 CAT 1974 LONGITHDE 56 50 1976 CAT D ABC 16 1200 1 450 1976 4160 800 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 300 LA POTLE 1975 DEUZ D 1800 66 1975 600 40 NO DEUZ D 1800 100 1975 600 60 NO TA 47 41 LATITUDE 1975 DEUZ D 4 NO 1800 175 600 100 LONGITUDE 58 24 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 200 1970 720 LITTLE BAY ISLANDS BUDA D NO 6 175 1970 AC 208 100 175 435 1975 1979 1975 CUEN D NO 720 MARA 208 100 CAT D YES 1200 300 6 BBC 600 LONGITUDE 55 47 1980 CAT D ш YES 1980 LSOM 600 300 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL -800 MARA LONG TSLAND 1970 CHEN D L NO 6 720 720 175 175 1970 208 100 1970 1973 CUEN D NO 1970 MARA 208 100 LATITUDE 49 35 BUDA D ш NO 720 175 1973 208 LONGITUDE 55 43 1975 MARA 4 CUEN D 720 175 NO 6 1975 208 100 PRINCIPAL FUEL - STANDBY COMBUSTIBLE PRINCIPAL - EN SOUTIEN 400 MAIN BROOK 1968 DEUZ D NO 1800 100 1968 60 6 TA 600 1970 1975 DEUZ D 100 TA 1970 600 60 LATITUDE DEUZ 66 230 1975 1975 TA D NO 1800 600 40 LONGITUDE 56 01 1975 600 136 1975 CAT D и NO 6 1800 230 600 136 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 432 MAKKOVIK 1974 CAT D 4 1800 VES 360 1974 CAT 600 250 CAT 1978 D 360 1978 600 250 1980 LATITUDE 55 05 D YES 1800 665 1980 CAT 600 450 LONGITUDE 59 11 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 950 MARYS HARBOUR 1974 CUEN D 1200 175 1974 600 100 TA 1975 CAT D YES 1800 360 1975 600 LATITUDE 52 18 1975 CAT 1800 YES 1975 250 360 600 55 50 LONGITUDE PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 600

INTERNAL COMBUSTION

COMBUSTION INTERNE

|  | PRIME MOVERS                       |             |          |                   |             |                      |                                | MAIN G                         | ENERATO        | RS           |                          |
|--|------------------------------------|-------------|----------|-------------------|-------------|----------------------|--------------------------------|--------------------------------|----------------|--------------|--------------------------|
|  | MCTEURS PRIMA                      | IRES        |          |                   |             |                      |                                | GENERA                         | TEURS P        | RINCIPA      | ūχ                       |
|  | YEAR AND<br>MANUFACTURER           | TYPE        | CYCLE    | SUPERCHARGED      | CYLINDERS   | RPM                  | CAPACITY                       | YEAR A                         |                |              | CAPACITY                 |
|  | ANNEE ET                           | TYPE        | CACTE    | SURALIMENTE       | CYLINDRES   | T/MN                 | CAPACITE                       | ANNEE<br>FABRIC                |                | VOLTS        | CAPACITE                 |
|  | FABRICANTS                         |             |          |                   |             |                      | HP                             | I ADKIL                        | ANIO           |              | KW                       |
| MCCALLUM                               | 1975 CAT                           | D           | 4        | YES               | 6           | 1800                 | 230                            | 1975                           | TA             | 600          | 136<br>136               |
| LATITUDE 47 37                         | 1975 CAT                           | D           | 4        | YES               | 6           | 1800                 | 230                            | 1975                           | TA             | 600          | 130                      |
| PRINCIPAL FUEL - DIES                  | EL                                 |             | COMBUS   | TIBLE PRINCIPAL   | - DIESEL    |                      |                                |                                |                |              | 272                      |
|  | 4054 PRUS                          |             | 4        | NO                | Ų           | 1800                 | 66                             | 1971                           | TA             | 600          | 40                       |
| MONKSTOWN LATITUDE 47 34               | 1971 DEUZ<br>1971 DEUZ<br>1980 CAT | D<br>D<br>D | 4        | MC<br>NO          | 6           | 1800<br>1800         | 10 0<br>10 0                   | 1971<br>1980                   | TA             | 600<br>600   | 60<br>60                 |
| LONGITUDE 54 26                        | 1300 0112                          |             |          |                   |             |                      |                                |                                |                |              | 160                      |
| PRINCIPAL FUEL - DIES                  | EL                                 |             | COMBUS   | TIBLE PRINCIPAL   | DIESEL      |                      |                                |                                |                |              | 160                      |
| MUD LAKE                               | 1980 CAT<br>1980 CAT               | D<br>D      | tş<br>tş | YES<br>YES        | 4           | 1800<br>1800         | 68<br>68                       | 1980<br>1980                   | CAT            | 600<br>600   | 50<br>50                 |
| LATITUDE 53 18<br>LONGITUDE 60 10      |                                    |             |          |                   |             |                      |                                |                                |                |              |                          |
| PRINCIPAL FUEL - DIES                  | EL                                 |             | COMBUS   | TIBLE PRINCIPAL   | - DIESEL    |                      |                                |                                |                |              | 100                      |
| NAIN                                   | 1975 DD                            | D           | 2        | YES               | 16          | 1800                 | 535                            | 1975                           | KOHL           | 600          | 400                      |
| LATITUDE 56 33                         | 1975 DD<br>1975 CAT                | D<br>D      | 2<br>4   | YES<br>YES        | 16<br>6     | 1800<br>1200         | 535<br>535                     | 19 <b>7</b> 5<br>19 <b>7</b> 5 | KOHL<br>TA     | 600<br>600   | 400<br>300               |
| LONGITUDE 61 41  PRINCIPAL PUEL - DIES | r.                                 |             | COMBIIS  | TIBLE PRINCIPAL   | DIESEL      |                      |                                |                                |                |              | 1 100                    |
| PRINCIPAL FUEL - DIES                  | r.p                                |             | 00,,200  |                   |             |                      |                                |                                |                |              | 11.0                     |
| PARADISE RIVER                         | 1971 DEUZ<br>1971 DEUZ             | D<br>D      | 4        | NO<br>NO          | 4<br>4<br>6 | 1800<br>1800<br>1800 | 66<br><b>66</b><br><b>1</b> 00 | 1971<br>1971<br>1971           | TA<br>TA<br>TA | 600<br>600   | 40<br>40<br>60           |
| LATITUDE 53 25<br>LONGITUDE 57 17      | 1971 DEUZ                          | D           | 4        | NO                | б           | 1000                 | 100                            | (3/1                           | . A            |              |                          |
| PRINCIPAL FUEL - DIES                  | EL                                 |             | COMBUS   | TIBLE PRINCIPA    | L - DIESEL  |                      |                                |                                |                |              | 140                      |
| PETIT FORTE                            | 1973 DEUZ                          | D<br>D      | 4        | NO<br>NO          | 4           | 1800<br>1800         | 66<br>66                       | 1973<br>1973                   | TA<br>TA       | 600<br>600   | 40<br>40                 |
| LATITUDE 47 22<br>LONGITUDE 54 40      | 1973 DEUZ<br>1975 DEUZ             | D           | 4        | NO                | 4           | 1800                 | 66                             | 1975                           | TA             | 600          | 40                       |
| PRINCIPAL FUEL - DIES                  | EEL                                |             | COMBUS   | TIBLE PRINCIPA    | L - DIESEL  |                      |                                |                                |                |              | 120                      |
| D DO TODO                              | 1974 DEUZ                          | D           | 4        | NO                | 8           | 1800                 | <b>17</b> 5                    | 1974                           | TA             | 600          | 100                      |
| PETITES LATITUDE 47 37                 | 1974 DEUZ<br>1975 CUEN             | D<br>D      | 4        | NO<br>NO          | 8           | 1800<br>1800         | 175<br>100                     | 1974<br>1975                   | TA             | 600<br>600   | 100<br>60                |
| LONGITUDE 58 36                        |                                    |             |          | MIDIO DELUCIOL    | n ninebi    |                      |                                |                                |                |              | 260                      |
| PRINCIPAL FUEL - DIES                  | EEL                                |             | COMBUS   | TIBLE PRINCIPA    | r - Diezer  |                      |                                |                                |                |              |                          |
| POND COVE                              | 1978 DD<br>1978 DD                 | D<br>D      | 2 2      | YES<br>YES        | 16<br>16    | 1800<br>1800         | 1 540<br>1 540                 | 1978<br>1978                   | ELPR           | 4160<br>4160 | 920<br>920               |
| LATITUDE 50 07<br>LONGITUDE 56 50      |                                    |             |          |                   |             |                      |                                |                                |                |              |                          |
| PRINCIPAL FUEL - DIES                  | SEL                                |             | COMBUS   | STIBLE PRINCIPA   | L - DIESEL  |                      |                                |                                |                |              | 1 840                    |
| PORT HOPE SIMPSON                      | 1975 CAT                           | D           | 4        | YES               | 6           | 1800                 | 230<br>230                     | 1975<br>1975                   |                | 600<br>600   |                          |
| LATITUDE 52 33<br>LONGITUDE 56 18      | 1975 CAT<br>1975 CAT               | D<br>D      | 4        | YES<br>YES        | 6           | 1800<br>1800         | 230                            | 1975                           | TA             | 600          |                          |
| LONGITUDE 56 18  PRINCIPAL FUEL - DIE: | SEL                                |             | COMBUS   | STIBLE PRINCIPA   | L - DIESEL  |                      |                                |                                |                |              | 408                      |
|  |                                    |             |          | VPC               | 4           | 1800                 | 120                            | 1973                           | TA             | 208          | 75                       |
| POSTVILLE                              | 1973 CAT<br>1973 CAT<br>1976 CAT   | D<br>D      | 4<br>4   | YES<br>YES<br>YES | 4           | 1800<br>1800         | 120<br>120                     | 1973<br>1976                   | TA<br>TA       | 208<br>208   | <b>7</b> 5<br><b>7</b> 5 |
| LATITUDE 54 54<br>LONGITUDE 59 46      | 1980 CAT                           | D           | 4        | YES               | 4           | 1800                 | 70                             | 1980                           | TA             | 208          | 50<br>275                |
| PRINCIPAL FUEL - DIE                   | SEL                                |             | COMBU    | STIBLE PRINCIPA   | L - DIESEL  |                      |                                |                                |                |              | 215                      |

| THIERWAL CO            | HBUSILON              |                              |                            |             |             |                         |                  |                              |                         |                              |                        |                          | ON INTERNE             |
|------------------------|-----------------------|------------------------------|----------------------------|-------------|-------------|-------------------------|------------------|------------------------------|-------------------------|------------------------------|------------------------|--------------------------|------------------------|
|                        |                       |                              | HOVERS                     |             |             |                         |                  |                              |                         |                              | GENERATO               | DRS                      |                        |
|                        |                       | MCTEU                        | RS PRIMA                   | IRES        |             |                         |                  |                              |                         | GENER                        | ATEURS I               | PRINCIPA                 | UX                     |
|                        |                       |                              | AND<br>ACTURER             | TYPE        | CACLE       | SUPERCHARGED            | CYLINDERS        | RPM                          | CAPACITY                | YEAR<br>MANUF                |                        | VOLTS                    | CAPACITY               |
|                        |                       | A NNEE<br>FABRI              | ET<br>CANTS                | TYPE        | CYCLE       | SURALIMENTE             | CYLINDRES        | I/MN                         | CAPACITE                | ANNEE                        | ET<br>CANTS            |                          | CAPACITE               |
|                        |                       |                              |                            |             |             |                         |                  |                              | HP                      |                              |                        |                          | K₩                     |
| RALEIGH                |                       | 1969                         | BUDA                       | D           | 4           | NO                      | 6                | 1200                         | 100                     | 1969                         | CENT                   | 208                      | 60                     |
| LATITUDE<br>LCNGITUDE  | 51 34<br>55 45        | 1969<br>1975<br>1978<br>1980 | BUDA<br>DCRM<br>CAT<br>CAT | D<br>D<br>D | #<br>#<br># | NO<br>YES<br>YES<br>YES | 6<br>4<br>8<br>6 | 1200<br>1800<br>1800<br>1800 | 100<br>75<br>360<br>360 | 1969<br>1975<br>1978<br>1980 | CENT<br>TA<br>TA<br>TA | 208<br>208<br>600<br>600 | 60<br>45<br>250<br>250 |
| PRINCIPAL              | FUEL - DIES           | EL                           |                            |             | COMEUS      | TIELE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 665                    |
|                        |                       |                              |                            |             |             |                         |                  |                              |                         |                              |                        |                          |                        |
| RAMEA                  |                       | 1970<br>1970                 | L B<br>LB                  | D<br>D      | 4           | YES<br>YES              | 8                | 720<br>720                   | 432<br>432              | 1970<br>1970                 | TA                     | 600<br>600               | 300<br>300             |
| LATITUDE<br>LONGITUDE  | 47 31<br>57 25        | 1972<br>1974                 | LB<br>LIST                 | D<br>D      | 4           | YES                     | 8                | 720                          | 625                     | 1972                         | TA                     | 600                      | 442                    |
| LONGITODE              | 31 23                 | 1977                         | LB                         | D           | 4           | YES<br>YES              | 8                | 720<br>720                   | 625<br>800              | 1974<br>1977                 | TA                     | 4160<br>4160             | 426<br>568             |
|                        |                       | 1980                         | RPAX                       | D           | 4           | YES                     | 8                | 720                          | 1 420                   | 1980                         | CGE                    | 4160                     | 1 000                  |
| FFINCIPAL :            | FUEL - DIES           | EL                           |                            |             | COMBUS      | TIBLE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 3 036                  |
| RENCONTRE              | EAST                  | 1974                         | CAT                        | D           | 4           | NO                      | 4                | 1800                         | 98                      | 1974                         | TA                     | 600                      | . 60                   |
| LATITUDE               | 47 37                 | 1980                         | CAT                        | D<br>D      | 4           | YES                     | 6                | 1800                         | 230                     | 1980                         | BBC                    | 600                      | 136                    |
| LONGITUDE              | 55 14                 | 1980                         | CAT                        | ע           | 4           | YES                     | 6                | 1800                         | 230                     | 1980                         | BBC                    | 600                      | 136                    |
| PRINCIPAL              | FOEL - DIES           | EL                           |                            |             | COMBUS      | TIBLE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 332                    |
| RIGOLET                |                       | 1974                         | CAT                        | D           | 4           | YES                     | 6                | 1800                         | 360                     | 1974                         | TA                     | 600                      | 250                    |
| LATITUDE<br>LCNGITUDE  | 54 <b>12</b><br>58 25 | 1974<br>1974<br>1980         | CAT<br>CAT<br>CAT          | D<br>D<br>D | 4<br>4      | NO<br>NO<br>YES         | 4                | 1800<br>1800                 | 10 0<br>10 0            | 1974<br>1974                 | TA                     | 600                      | 60<br>60               |
| PRINCIPAL I            |                       |                              | CRI                        | 5           |             | TIBLE PRINCIPAL         | 6 - DIESEL       | 1800                         | 175                     | 1980                         | CAT                    | 600                      | 134<br>504             |
| ronnraumav.            |                       | 4075                         |                            |             |             |                         |                  |                              |                         |                              |                        |                          |                        |
| ECDDICKTON             |                       | 1975<br>1975                 | RHL<br>LIST                | D<br>D      | 4           | YES<br>YES              | 8                | 720<br>900                   | 1 440<br>800            | 1975<br>1975                 | TA<br>TA               | 4160<br>2400             | 1 000<br>560           |
| LATITUDE               | 50 52                 | 1977                         | RHL                        | D           | 4           | YES                     | 8                | 720                          | 1 440                   | 1977                         | TA                     | 4160                     | 1 000                  |
| LONGITUDE              | 56 08                 | 1980                         | CAT                        | D           | 4           | YES                     | 16               | 1200                         | 1 450                   | 1980                         | KATO                   | 4160                     | 850                    |
| FRINCIPAL I            | FUEL - DIES           | EL                           |                            |             | COMBUST     | TIBLE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 3 410                  |
| SOPS ARM               |                       | 1974                         | CAT                        | D           | 4           | YES                     | 6                | 1800                         | 360                     | 1974                         | TA                     | 600                      | 250                    |
| LATITUDE               | 49 46                 | 1974<br>1974                 | CAT                        | D<br>D      | 4           | YES<br>YES              | 6                | 1800                         | 360                     | 1974                         | TA                     | 600                      | 250                    |
| LONGITUDE              | 56 53                 | 1974                         | CAT                        | D           | 4           | YES                     | 6                | 1800<br>1800                 | 360<br>360              | 1974<br>1974                 | TA<br>TA               | 600.<br>600              | 250<br>250             |
|                        |                       | 1980<br>1980                 | CAT                        | D<br>D      | Ħ<br>Ħ      | YES<br>YES              | 16<br>16         | 1200<br>1200                 | 1 280<br>1 280          | 1980<br>1980                 | KATO<br>KATO           | 4160                     | 850                    |
| PRINCIPAL E            | מדת _ זקחי            |                              |                            |             | COMPRE      |                         |                  | *200                         | 1 200                   | 1300                         | KAIO                   | 4160                     | 850                    |
| TAINCIFAL I            | OBL - DIES            | E L                          |                            |             | COMEUS      | TIBLE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 2 700                  |
| SOUTH EAST             | EIGHT                 | 1974                         | DEUZ                       | D           | 4           | NO                      | 6                | 1800                         | 100                     | 1974                         | TA                     | 600                      | 60                     |
| LATITUDE<br>LCNGITUDE  | 47 23<br>54 35        | 1974<br>1974                 | DEUZ                       | D<br>D      | 4           | NO<br>NO                | 4                | 1800<br>1800                 | 66<br>66                | 1974<br>1974                 | TA<br>TA               | 600<br>600               | 40<br>40               |
| PRINCIPAL F            | PUEL - DIES           | EL                           |                            |             | COMBUST     | TIBLE PRINCIPAL         | - DIESEL         |                              |                         |                              |                        |                          | 140                    |
| ST ANTHONY             |                       | 1973                         | RPAX                       | D           | 4           | YES                     | 8                | <b>7</b> 20                  | 1 //20                  | 1077                         |                        | 4250                     | 4 000                  |
|                        | F4 00                 | 1973                         | RPAX                       | D           | 4           | YES                     | 8                | 720                          | 1 420<br>1 420          | 1973<br>1973                 | TA<br>TA               | 4160<br>4160             | 1 000                  |
| LATITUDE<br>LCNGITUDE  | 51 22<br>55 35        | 1973<br>1975                 | RPAX                       | D<br>D      | 4           | YES                     | 8                | 720<br>720                   | 1 420<br>1 420          | 1973<br>1975                 | TA<br>TA               | 4160<br>4160             | 1 000                  |
|                        |                       | 1980                         | RPAX                       | D           | 4           | YES                     | 16               | 720                          | 2 840                   | 1980                         | CGE                    | 4160                     | 1 000                  |
| PRINCIPAL F            | UEL - DIES            | EL                           |                            |             | COMBUST     | BLE PRINCIPAL           | - DIESEL         |                              |                         |                              |                        |                          | 6 000                  |
| ST BRENDANS            |                       | 1965                         | DEUZ                       | D           | ti.         | NO                      |                  | 40.00                        |                         |                              |                        |                          |                        |
|                        |                       | 1970                         | D E U Z<br>D E U Z         | D<br>D      | 4           | NO<br>NO                | 6<br>8           | 1800<br>1800                 | 100<br>175              | 1965<br>1970                 | DEUZ                   | 600<br>600               | 60<br><b>1</b> 00      |
| LATITUDE<br>LONGITU DE | 48 52<br>53 40        | 1978<br>1980                 | DEUZ<br>CAT                | D<br>D      | 4           | NO                      | 6                | 1800                         | 100                     | 1978                         | TA                     | 600                      | 60                     |
|                        |                       |                              | CRI                        | D           |             | YES                     | 6                | 1800                         | 230                     | 1980                         | BBC                    | 600                      | 136                    |
| PRINCIPAL F            | UEL - DIES            | SL                           |                            |             | COMBUST     | BLE PRINCIPAL           | - DIESEL         |                              |                         |                              |                        |                          | 356                    |
|                        |                       |                              |                            |             |             |                         |                  |                              |                         |                              |                        |                          |                        |

TOMBUSTION INTERNE

| INTERNAL COMBUSTION               |                      |                   |        |              |                 |                |              |                            |                 | С            | OMBUSTIO     | N INTERNE      |
|-----------------------------------|----------------------|-------------------|--------|--------------|-----------------|----------------|--------------|----------------------------|-----------------|--------------|--------------|----------------|
|                                   | PRIME                |                   |        |              |                 |                |              |                            | MAIN G          | ENERATO      | RS           |                |
|                                   |                      | S PRIMA           | IRES   |              |                 |                |              |                            | GENERA          | TEURS P      | RINCIPAU     | x              |
|                                   |                      | CTURER            | TYPE   | CYCLE        | SUPERCHARGED    | CYLINDERS      | RPM          | CAPACITY                   | YEAR A          | ND           | VOLTS        | CAPACITY       |
|                                   | ANNEE                | ET                | TYPE   | CACTE        | SURALIMENTE     | CYLINDRES      | T/MN         | CAPACITE                   | ANNEE<br>FABRIC |              | VOLTS        | CAPACITE       |
|                                   | FABRIC               | ANIS              |        |              |                 |                |              | HР                         |                 |              |              | KW             |
| CM THREE TO                       | 1973                 | DEUZ              | D      | 4            | NO              | 8              | 1800         | 175                        | 1973            | TA           | 600          | 100            |
| ST LUNAIRE                        | 1974                 | CAT               | D<br>D | 4            | YES<br>YES      | 6              | 1800<br>1800 | 360<br>360                 | 1974<br>1974    | TA<br>TA     | 600<br>600   | 250<br>250     |
| LATITUDE 51 30<br>LCNGITUDE 55 29 | 1974<br>1975<br>1980 | CAT<br>CAT<br>CAT | D<br>D | 4            | YES<br>YES      | 6              | 1800<br>1800 | 160<br>360                 | 1975<br>1980    | TA<br>LSOM   | 600<br>600   | 60<br>250      |
| PRINCIPAL FUEL - DIESE            |                      | CAI               | ,      |              | TIPLE PRINCIPAL | DIESEL         |              |                            |                 |              |              | 910            |
|                                   |                      |                   | _      | 14           | YES             | 6              | 1800         | 360                        | 1980            | TA           | 600          | 250            |
| WESTPORT                          | 1980<br>1980         | CAT               | D<br>D | r<br>14      | YES             | 6              | 1800<br>1800 | 360<br>100                 | 1980<br>1980    | TA           | 600<br>600   | 250<br>60      |
| LATITUDE 49 47<br>LCNGITUDE 56 40 | 1980                 | CAT               | D      | 4            | NO              | 0              | 1000         | 100                        | 1300            |              |              |                |
| PRINCIPAL PUEL - DIESE            | L                    |                   |        | COMBUS       | TIBLE PRINCIPAL | L - DIESEL     |              |                            |                 |              |              | 560            |
| WILLIAMS HARBOUR                  | 1980                 | DEUZ              | D      | 4            | NO              | 4              | 1800         | 66<br>66                   | 1980<br>1980    | TA<br>TA     | 600<br>600   | 40<br>40       |
| LATITUDE                          | 1980<br>1980         | DEUZ<br>DEUZ      | D<br>D | <del>1</del> | NO<br>NO        | 4<br>6         | 1800<br>1800 | 100                        | 1980            | TA           | 600          | 60             |
| LCNGITUDE  PRINCIPAL FUEL - DIESE | т.                   |                   |        | COMBUS       | STIBLE PRINCIPA | L - DIESEL     |              |                            |                 |              |              | 140            |
| PRINCIPAL FUEL - DISSE            |                      |                   |        |              |                 |                |              |                            |                 |              |              | 61 960         |
|                                   |                      |                   |        |              |                 |                |              |                            |                 |              |              | 01 300         |
| NEWPCUNDLAND LIGHT & PO           | WER CO               | LTD               |        |              |                 |                |              |                            | 4060            | HOHD         | 2400         | 1 200          |
| A GUAT HUNA                       | 1962                 | HOWD              | D      | 4            | NO              | 8              | 327          | 1 650                      | 1962            | HOWD         | 2400         | 1 200          |
| LATITUDE 48 33<br>LONGITUDE 58 46 |                      |                   |        |              |                 |                |              |                            |                 |              |              |                |
| PRINCIPAL FUEL - DIESE            | EL                   |                   |        | COMEU        | STIELE PRINCIPA | L - DIESEL     |              |                            |                 |              |              | 1 200          |
| GREENSPOND                        | 1964                 | co                | D      | 4            | NO              | 6              | 1800<br>1800 | <b>1</b> 60<br><b>1</b> 60 | 1964<br>1964    | ONAN<br>ONAN | 550<br>550   | . 75<br>75     |
| LATITUDE 49 04<br>LONGITUDE 53 34 | 1964                 | сс                | D      | 4            | NO              | v              |              |                            |                 |              |              |                |
| PRINCIPAL FUEL - DIESE            | 8L                   |                   |        | COMEU        | STIBLE PRINCIPA | L - DIESEL     |              |                            |                 |              |              | 150            |
| MOBILE DIESEL PLANT 1             | 1973                 | CAT               | D      | tļ.          | YES             | 16             | 1800         | 980                        | 1973            | CANR         | 600          | 700            |
| LATITUDE<br>LCNGITUDE             |                      |                   |        |              |                 |                |              |                            |                 |              |              |                |
| PRINCIPAL PUEL - DIESI            | EL                   |                   |        | COMBU        | STIBLE PRINCIPA | L - DIESEL     |              |                            |                 |              |              | 700            |
| MCBILE DIESEL PLANT 2             | 1576                 | CAT               | D      | ц            | YES             | 16             | 1800         | 980                        | 1976            | BBC          | 600          | 670            |
| LATITUDE<br>LONGITUDE             |                      |                   |        |              |                 |                |              |                            |                 |              |              |                |
| PRINCIPAL FUEL - DIES             | EL                   |                   |        | COMBU        | STIBLE PRINCIPA | L - DIESEL     |              |                            |                 |              |              | 670            |
| PALMQUIST                         | 1948                 | NOPO              | D      | 2            | YES             | 7<br>7         | 300<br>300   |                            | 1948<br>1953    | GE<br>GE     | 2300<br>2300 | 1 000<br>1 000 |
| LATITUDE 48 57                    | 1953<br>1957         | NCFO<br>NOPO      | D<br>D | 2 2          | YES<br>YES      | 7              | 300          | 1 470                      | 1957            | GE           | 2300         | 1 000          |
| LONGITUDE 54 34                   |                      |                   |        |              | CONTRACTO       | TESTT _ TIPSTI |              |                            |                 |              |              | 3 000          |
| PRINCIPAL FUEL - DIES             | EL                   |                   |        | COMBU        | STIBLE PRINCIPA | TESEL          |              |                            |                 |              | 01100        | 250            |
| PORT AUX BASQUES                  | 1949                 | CAT               | D<br>D | ц<br>ц       | YES<br>YES      | 6<br>12        | 1200<br>1200 | 505                        | 1949<br>1954    | GE<br>GE     | 2400         | 250<br>350     |
| LATITUDE 47 34                    | 1954<br>1957         | CAT               | D<br>D | 4            | YES<br>NO       | 12             | 1200<br>1200 | 50 5<br>34 4               | 1957<br>1957    | GE<br>GE     | 2400<br>2400 | 350<br>209     |
| LONGITUDE 59 09                   | 1957<br>1964         | CAT               | D      | 4            | NO              | 12             | 1200<br>1200 | 364                        | 1964<br>1964    | GE<br>GE     | 2400<br>2400 | 250<br>250     |
|                                   | 1964<br>1969         | CAT<br>GM         | D<br>D | 2            | YES<br>YES      | 20             | 900          |                            | 1969            | GM           | 4160         | 2 500          |
| PRINCIPAL FUEL - DIES             | EL                   |                   |        | COMBI        | STIBLE PRINCIP  | AL - DIESEL    |              |                            |                 |              |              | 4 159          |
|                                   |                      |                   |        |              |                 |                |              |                            |                 |              |              |                |

INTERNAL COMBUSTION

COMBUSTION INTERNE

| 2.125.11.12 00120022211                |                      |                |         |             |                  |               |                           |                            |               | (        | COMBUSTI     | ON INTERNE     |
|--|----------------------|----------------|---------|-------------|------------------|---------------|---------------------------|----------------------------|---------------|----------|--------------|----------------|
|  |                      | MOVERS         |         |             |                  |               |                           |                            | MAIN          | GENERATO | DRS          |                |
|  | MOTEU                | RS PRIMA       | IRES    |             |                  |               |                           |                            | GENEF         | ATEURS E | PRINCIPA     | XUX            |
|  |                      | AND<br>ACTURER | TYPE    | CYCLE       | SUPERCHARGED     | CYLINDERS     | RPM                       | CAPACITY                   | YEAR<br>MANUF | ACTURER  | VOLTS        | CAPACITY       |
|  | A NNEE<br>FABRI      |                | TYPE    | CYCLE       | SURALIMENTE      | CYLINDRES     | T/MN                      | CAPACITE                   | ANNEE         |          |              | CAPACITE       |
|  |                      |                |         |             |                  |               |                           | HP                         |               |          |              | KW             |
| FCRT UNION  LATITUDE 48 30             | 1946<br>1961         | CAT            | D<br>D  | 0           |                  | 12            | 1200                      | 167<br><b>7</b> 50         | 1946<br>1961  | CAT      | 2400<br>2400 | 90<br>500      |
| LCNGITUDE 53 05  PRINCIPAL FUEL - DIES | D7                   |                |         |             |                  |               |                           |                            |               |          |              |                |
| ININCIPAD FOLL - DIES                  | . L                  |                |         | COMBUS      | STIBLE PRINCIPAL | DIESEL        |                           |                            |               |          |              | 590            |
| SALT POND                              | 1963<br>1964         | WORT           | D<br>D  | Ц;<br>Ц     | NO<br>NO         | 6             | 327<br>327                | <b>7</b> 50<br><b>7</b> 50 | 1963<br>1963  | EM<br>EM | 4160<br>4160 | 500            |
| LATITUDE 47 01<br>LONGITUDE 55 11      | 1964                 | WORT           | D       | 4           | NO               | 6             | 327                       | 750                        | 1963          | EM       | 4160         | 500<br>500     |
| PRINCIPAL FUEL - DIES                  | EL                   |                |         | COMBUS      | TIBLE PRINCIPAL  | - DIESEL      |                           |                            |               |          |              | 1 500          |
| ST JOHN'S                              | 1953                 | NOBG           | D       | 2           | NO               | 8             | 225                       | 3 580                      | 1956          | GE       | 6900         | 2 500          |
| LATITUDE 47 34<br>LONGITUDE 52 43      |                      |                |         |             |                  |               |                           |                            |               |          |              |                |
| PRINCIPAL FUEL - DIES                  | EL                   |                |         | COMBUS      | TIBLE PRINCIPAL  | - DIESEL      |                           |                            |               |          |              | 2 500          |
|  |                      |                |         |             |                  |               |                           |                            |               |          |              | 14 469         |
|  |                      |                |         |             | NEWFOUNDL        | AND - TOTAL   | - TERF                    | E-NEUVE                    |               |          |              | 77 429         |
| PRINCE EDWARD ISLAND -                 | IL E-DU-             | PRINCE-        | EDOUARD |             |                  |               |                           |                            |               |          |              |                |
| SUMMERSIDE TOWN OF                     |                      |                |         |             |                  |               |                           |                            |               |          |              |                |
| SUMMERSIDE                             | 1940                 | FM             | D       | 2           | NO               | 4             | 300                       | 300                        | 1940          | PM       | 2400         | 200            |
| LATITUDE 46 24<br>LONGITUDE 63 47      | 1940<br>1941<br>1947 | FM<br>FM<br>FM | D<br>D  | 2<br>2<br>2 | NO<br>NO         | 5             | 300<br>300                | 375<br>375                 | 1940<br>1941  | PM<br>FM | 2400<br>2400 | 250<br>250     |
|  | 1950<br>1960         | FM<br>MBD      | D<br>D  | 2 4         | NO<br>YES<br>YES | 7<br>10<br>12 | 300<br><b>7</b> 20<br>450 | 805<br>1 600<br>3 240      | 1947<br>1950  | FM<br>FM | 2400<br>4160 | 555<br>1 136   |
| EDINGTER THE                           | 1963                 | MBD            | D       | 4           | YES              | 12            | 450                       | 3 240                      | 1960<br>1963  | BREL     | 4160<br>4160 | 2 250<br>2 250 |
| FRINCIPAL FUEL - DIESE                 | £                    |                |         | COMBUS      | TIBLE PRINCIPAL  | - DIESEL      |                           |                            |               |          |              | 6 891          |
|  |                      |                |         |             |                  |               |                           |                            |               |          |              | 6 891          |
|  |                      |                |         |             | PRINCE ED        | WARD ISLAND   | - TOTA                    | r - ire-ba-i               | RINCE-1       | DOUARD   |              | 6 891          |
| NOVA SCOTIA - NOUVELLE-                |                      |                |         |             |                  |               |                           |                            |               |          |              |                |
| BOWATERS MERSEY PAPER C                |                      |                |         |             |                  |               |                           |                            |               |          |              |                |
|  |                      | DEW            | D       | 4           | YES              | 8             | 600                       | 800                        | 1060          | 220      |              |                |
| LATITUDE 44 03<br>LCNGITUDE 64 42      |                      |                |         |             |                  | Ü             | 000                       | 800                        | 1962          | EEC      | 2200         | 600            |
| PRINCIPAL FUEL - LIGHT                 | FIIEL O              | Tī.            |         | COMPRE      | FIDID DRINGIBLE  |               |                           |                            |               |          |              |                |
|  |                      | ~ ~            |         | CORBOS      | TIBLE PRINCIPAL  | - MAZOUT LE   | EGER                      |                            |               |          |              | 600            |
|  |                      |                |         |             |                  |               |                           |                            |               |          |              | 600            |
|  |                      |                |         |             | NOVA SCOT        | A - TOTAL -   | NOUAEI                    | LE-ECOSSE                  |               |          |              | 600            |
| NEW BRUNSWICK - NOUVEAU                | -BRUNSW:             | ICK            |         |             |                  |               |                           |                            |               |          |              |                |
| MAINE-NEW BRUNSWICK ELE                | C POWER              | со             |         |             |                  |               |                           |                            |               |          |              |                |
| TINKER                                 | 1949                 | SL             | D       | 4           | YES              | 8             | 360                       | 1 440                      | 1949          | GE       | 2400         | 1 000          |
| LATITUDE 46 48<br>LONGITUDE 67 43      |                      |                |         |             |                  |               |                           |                            |               |          |              |                |
| PRINCIPAL FUEL - DIESE                 | Ľ                    |                |         | COMBUST     | TIBLE PRINCIPAL  | - DIESEL      |                           |                            |               |          |              | 1 000          |
|  |                      |                |         |             |                  |               |                           |                            |               |          |              |                |

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COMBUSTION               |                                |                          |             |             |                          |                   |                           |                              |                      | С                            | OMBUSTI              | ON INTERNE          |  |  |  |
|-----------------------------------|--------------------------------|--------------------------|-------------|-------------|--------------------------|-------------------|---------------------------|------------------------------|----------------------|------------------------------|----------------------|---------------------|--|--|--|
|                                   |                                | MOVERS                   |             |             |                          |                   |                           |                              | MAIN G               | ENERATO                      | RS                   |                     |  |  |  |
|                                   | MOTEURS PRIMAIRES              |                          |             |             |                          |                   |                           |                              |                      | GENERATEURS PRINCIPAUX       |                      |                     |  |  |  |
|                                   | YEAR MANUF                     | AND<br>ACTURER           | TYPE        | CYCLE       | SUPERCHARGED             | CYLINDERS         | RPM                       | CAPACITY                     |                      | ND                           |                      | CAPACITY            |  |  |  |
|                                   | ANNEE<br>PABRIC                |                          | TYPE        | CACTE       | SURALI MENTE             | CYLINDRES         | T/MN                      | CAPACITE                     | ANNEE<br>FABRIC      |                              | VOLTS                | CAP ACITE           |  |  |  |
|                                   |                                |                          |             |             |                          |                   |                           | ΗP                           |                      |                              |                      | KW                  |  |  |  |
| NEW BRUNSWICK ELECTRIC            | POWER (                        | COMM                     |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| GRAND MANAN                       | 1963                           | MDE                      | D           | 4           | YES                      | 8                 | 720                       | 938<br>674                   | 1963<br>1965         | BREL                         | 2400                 | 700<br>530          |  |  |  |
| LATITUDE 44 41<br>LONGITUDE 66 46 | 1965<br>1967<br>1969<br>1974   | MDE<br>MDE<br>KMAJ<br>DD | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES<br>YES | 6<br>8<br>3<br>16 | 720<br>720<br>514<br>1800 | 955<br>1 280<br>1 425        | 1966<br>1969<br>1974 | BREL<br>BREL<br>BREL<br>KATO | 2400<br>4160<br>4160 | 712<br>896<br>1 000 |  |  |  |
| PRINCIPAL FUEL - HEAVY            |                                |                          |             | COMBUS      | TIBLE PRINCIPAL          | L - MAZOUT I      | OURD                      |                              |                      |                              |                      | 3 838               |  |  |  |
|                                   |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      | 3 838               |  |  |  |
|                                   |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      | 3 636               |  |  |  |
|                                   |                                |                          |             |             | NEW BRUNS                | SWICK - TOTA      | L - NO                    | UVEAU-BRUNSW                 | ICK                  |                              |                      | 4 838               |  |  |  |
| QUEBEC                            |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| ASBESTOS CORP LTD                 |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| ASBESTOS HILL                     | 1970                           | CAT                      | D           | 4           | YES                      | 12                | 1200                      | 650                          | 1970                 | ввс                          | 575                  | 500                 |  |  |  |
| LATITUDE 61 49                    | 1972<br>1972                   | RPAX<br>RPAX             | D<br>D      | 4           | YES<br>YES               | 6<br>6            | 900<br>900                | 1 050<br>1 050               | 1972<br>1972         | BBC<br>BBC                   | 575<br>575           | 930<br>930          |  |  |  |
| LONGITUDE 74 52                   | 1972<br>1972                   | RPAX                     | D<br>D      | †<br>†      | YES<br>YES               | 6<br>6            | 900<br>900                | 1 050<br>1 050               | 1972<br>1972         | BBC<br>BBC                   | 575<br>575           | 930<br>930          |  |  |  |
|                                   | 1972<br>1975                   | RPAX<br>CAT              | D<br>D      | 4           | YES<br>YES               | 6<br>12           | 900<br>1800               | 1 050<br>550                 | 1972<br>1975         | BBC<br>BBC                   | 575<br>575           | 930<br>500          |  |  |  |
|                                   | 1975<br>1976                   | CAT                      | D<br>D      | ц<br>4      | YES<br>YES               | 16<br>16          | 1200<br>1200              | 8 <b>7</b> 5<br>8 <b>7</b> 5 | 1975<br>1976         | BBC<br>BBC                   | 575<br>575           | 800<br>800          |  |  |  |
| FRINCIPAL FUEL - DIES             | EL                             |                          |             | COMBUS      | TIELE PRINCIPA           | L - DIESEL        |                           |                              |                      |                              |                      | 7 250               |  |  |  |
| DECEPTION BAY                     | 1972                           | CAT                      | D           | 4           | YES                      | 12                | 1200                      | 665                          | 1972                 | ввс                          | 575                  | 600                 |  |  |  |
| LATITUDE 62 07                    | 19 <b>7</b> 2<br>19 <b>7</b> 2 | CAT                      | D<br>D      | 4           | YES<br>YES               | 12<br>6           | 1200<br>1800              | 665<br><b>1</b> 35           | 1972<br>1972         | BBC<br>BBC                   | 575<br>575           | 600<br>125          |  |  |  |
| LONGITUDE 74 39                   | 1975                           | CAT                      | D           | 4           | YES                      | 6                 | 1800                      | 135                          | 1975                 | BBC                          | 575                  | 135                 |  |  |  |
| PRINCIPAL FUEL - DIES             | EL                             |                          |             | COMBUS      | TIBLE PRINCIPA           | L - DIESEL        |                           |                              |                      |                              |                      | 1 460               |  |  |  |
|                                   |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      | 8 710               |  |  |  |
| COATICOOK VILLE DE                |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| COATICOOK                         | 1941                           | CPM                      | D           | 2           | NO                       | 6                 | 400                       | 600                          | 1941                 | CFM                          | 2300                 | 450                 |  |  |  |
| LATITUDE 45 08<br>LONGITUDE 71 48 |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| PRINCIPAL FUEL - DIES             | EL                             |                          |             | COMBUS      | STIBLE PRINCIPA          | L - DIESEL        |                           |                              |                      |                              |                      | 450                 |  |  |  |
|                                   |                                |                          |             |             |                          |                   |                           |                              |                      |                              |                      | 450                 |  |  |  |
| FER ET TITANE DU QUEBE            | C INC                          |                          |             |             |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |
| HAVRE ST PIERRE                   | 1963                           | G M                      | D           | 2           | YES                      | 16                | 720                       | 1 350                        | 1963                 | GM                           | 4160                 |                     |  |  |  |
| LATITUDE 50 15                    | 1965<br>1975                   | G M<br>C A T             | D<br>D      | 2 4         | YES<br>YES               | 16<br>12          | 720<br>1800               | 1 350<br>805                 | 1963<br>1975         | GM<br>CAT                    | 4160<br>4160         | 1 000<br>500        |  |  |  |
| LCNGITUDE 63 36                   | 1975                           | CAT                      | D           | 4           | YES<br>YES               | 12<br>12          | 1800<br>1800              | 805<br>485                   | 1975<br>1979         | CAT<br>BBC                   | 4160<br>600          | 500<br>350          |  |  |  |
| PRINCIPAL PUBL - LIGH             |                                |                          |             |             | STIBLE PRINCIPA          |                   |                           |                              |                      |                              |                      | 3 350               |  |  |  |
| LAINCIPAL FUEL . LIGH             |                                | 72.0                     |             | 0020        |                          |                   |                           |                              |                      |                              |                      |                     |  |  |  |

|                       |                    | PRIME                | MOVERS         |        |         |                        |            |                     |                       | MAIN                 | GENERATO    | RS           |                         |
|-----------------------|--------------------|----------------------|----------------|--------|---------|------------------------|------------|---------------------|-----------------------|----------------------|-------------|--------------|-------------------------|
|                       |                    | MOTEU                | RS PRIMA       | IRES   |         |                        |            |                     |                       | GENER                | ATEURS E    | RINCIPA      | UX                      |
|                       |                    | Y FAR<br>MANUF       | AND<br>ACTURER | TYPE   | CYCLE   | SUPERCHARGED           | CYLINDERS  | RPM                 | CAPACITY              | YEAR<br>MANUF        | AND         | VOLTS        | CAPACITY                |
|                       |                    | A NN EE<br>FABRI     |                | TYPE   | CACTE   | SURALI MENTE           | CYLINDRES  | T/MN                | CAPACITE              | ANNEE<br>FABRI       | ET<br>CANTS | VOLTS        | CAPACITE                |
|                       |                    |                      |                |        |         |                        |            |                     | HP                    |                      |             |              | KW                      |
| HYDRO QUEBEC          |                    |                      |                |        |         |                        |            |                     |                       |                      |             |              |                         |
| BLANC SABLO           |                    | 1966<br>1973         | G M<br>CAT     | D<br>D | 2       | YES<br>YES             | 12<br>16   | 720<br><b>1</b> 200 | 1 040<br>1 180        | 1966<br>1973         | EM<br>KATO  | 4160<br>4160 | 600<br>800              |
| LATITUDE<br>LONGITUDE | 51 25<br>57 12     | 1973<br>1974         | CAT            | D<br>D | 4       | YES<br>YES             | 16<br>16   | 1200<br>1200        | 1 160<br>1 260        | 19 <b>7</b> 3        | TA<br>TA    | 4160<br>4160 | 800<br>800              |
|                       |                    | 19 <b>77</b><br>1980 | CAT            | D<br>D | 4<br>4  | YES<br>YES             | 16<br>8    | 1200<br>1200        | 1 215<br>1 215        | 1977<br>1980         | TA<br>BBC   | 4160<br>4160 | 800<br>800              |
|                       |                    | 1980                 | CAT            | D      | 4       | YES                    | 8          | 1200                | 1 215                 | 1980                 | BBC         | 4160         | 800                     |
| FRINCIPAL F           | UEL - DIES         | EL                   |                |        | COMBUS  | TIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 5 400                   |
| ILE D'ENTRE           | Е                  | 1974<br>1975         | CAT            | D<br>D | 4       | Y ES<br>Y ES           | 6          | 1200<br>1200        | 240<br>170            | 1974<br>1975         | GE<br>CWES  | 4160<br>600  | 150<br>115              |
| LATITUDE<br>LONGITUDE | 47 17<br>61 42     | 1977                 | GM<br>CAT      | D<br>D | 4       | YES                    | 8          | 1800                | 30 0<br><b>7</b> 0 0  | 1977                 | BBC         | 600          | 200                     |
| LONGLIODE             | 01 42              | 1979                 | GM             | D      | 4       | YES<br>YES             | 16         | 1200<br>1800        | 645                   | 1979<br>1979         | GE<br>STEN  | 600          | 400<br>500              |
| PRINCIPAL F           | פשות _ ושוו        | 1980                 | CAT            | D      | ·       | YES                    | 8 - BYECH  | 1200                | 645                   | 1980                 | WEST        | 4160         | 350                     |
| PAINCIPAL F           | OEL - DIES         | EL                   |                |        | COMBUS  | TIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 1 715                   |
| ILE-AUX-GRU           | ES                 | 1969<br>1979         | CAT            | D<br>D | ц<br>4  | YES<br>YES             | 6<br>8     | 1800<br>1200        | 300<br>645            | 1969<br>1979         | TA<br>BBC   | 575<br>600   | 250<br>400              |
| LATITUDE<br>LONGITUDE | 47 04<br>70 33     |                      |                |        |         |                        |            |                     |                       |                      |             |              |                         |
| PRINCIPAL F           | UEL - DIES         | EL                   |                |        | COMBUS  | TIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 650                     |
| ILES-DE-LA-           | MADELEINE          | 1968                 | DEUZ           | D      | 4       | YES                    | 8          | 600                 | 3 200                 | 1968                 | SS          | 4160         | 2 270                   |
| LATITUDE              | 47 22              | 1968<br>1970         | DEUZ<br>NA     | D<br>D | 4       | YES<br>YES             | 8          | 600<br>400          | 3 200<br>4 345        | 1968<br>1970         | SS          | 4160<br>4160 | 2 270<br>3 072          |
| LCNGITUDE             | 61 53              | 1971<br>1973         | M A<br>M A     | D<br>D | 4       | YES<br>YES             | 8          | 400                 | 4 345<br>4 345        | 1971<br>1973         | SS<br>SS    | 4160<br>4160 | 3 072<br>3 072          |
|                       |                    | 1974<br>1974         | MA<br>MLW      | D<br>D | 4       | YES<br>YES             | 8<br>16    | 400<br>900          | 4 345<br>2 860        | 1974<br>1974         | SS<br>CANR  | 4160<br>4160 | 3 0 <b>7</b> 2<br>2 035 |
|                       |                    | 1974<br>1975         | MLW            | D<br>D | 4       | YES<br>YES             | 16<br>16   | 900                 | 2 860<br>2 860        | 1974                 | CANR        | 4160         | 2 035                   |
|                       |                    | 1975<br>1975         | MLW            | D      | 4       | YES                    | 16         | 900                 | 2 860                 | 1975<br>1975         | CANR        | 4160<br>4160 | 2 035<br>2 035          |
|                       |                    | 1977                 | MLW            | D<br>D | 4       | YES                    | 16<br>8    | 900<br>450          | 2 860<br>8 311        | 1975<br>1977         | CANR        | 4160<br>4160 | 2 035<br>5 968          |
|                       |                    | 1977<br>1979         | MA<br>GMT      | D<br>D | 4       | YES<br>YES             | 8<br>14    | 450<br>514          | 8 <b>311</b><br>9 800 | 1977<br>19 <b>79</b> | SS<br>SS    | 4160<br>4160 | 5 968<br>6 800          |
|                       |                    | 1979<br>1980         | GMT<br>GMT     | D<br>D | Ħ<br>Ħ  | YES<br>YES             | 14<br>14   | 514<br>514          | 9 800<br>9 800        | 1979<br>1980         | ST          | 4160<br>4160 | 6 800<br>6 800          |
| PRINCIPAL PO          | DEL - DIES         | EL                   |                |        | COMBUS  | TIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 59 339                  |
| LA BALEINE            |                    | 1973                 | CAT            | D      | ц       | YES                    | 16         | 1200                | 1 100                 | 1973                 | TA          | 4160         | 800                     |
| LATITUDE<br>LONGITUDE | 50 <b>17</b> 77 45 | 1974<br>1978         | CAT            | D<br>D | Ħ<br>Ħ  | YES<br>YES             | 16<br>16   | 1200<br>1200        | 1 100<br>1 215        | 1974<br>1978         | TA<br>BBC   | 4160<br>4160 | 800<br>800              |
| PRINCIPAL FO          |                    | EL                   |                |        | COMBUS  | TIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 2 400                   |
| LA ROMAINE            |                    | 1971                 | CAT            | D      | 4       | YES                    | 8          | 1200                | 645                   | 1971                 | TA          | 4160         | 400                     |
| LATITUDE              | 50 13              | 1974<br>1979         | CAT            | D<br>D | 4       | YES<br>YES             | 12<br>12   | 1200<br>1200        | 860<br>970            | 1974                 | BBC<br>TA   | 4160<br>4160 | 600                     |
| LONGITUDE             | 60 41              |                      |                |        |         |                        |            | 1200                | 3,0                   | (373                 | 14          | 4100         | 000                     |
| PRINCIPAL PO          | UEL - DIESI        | EL                   |                |        | COMBUST | PIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 1 600                   |
| LA TABATIERE          | В                  | 1972<br>1975         | CAT            | D<br>D | 4       | YES<br>YES             | 8          | 1200                | 645<br>1 215          | 1972                 | KATO        | 4160         | 400                     |
| LATITUDE<br>LONGITUDE | 50 50<br>58 58     | 1978<br>1978         | CAT            | D<br>D | 4       | YES                    | 8          | 1200                | 1 215                 | 1975<br>1978         | TA<br>BBC   | 4160<br>4160 | 800<br>800              |
| 2011022022            | 30 30              | 1980                 | CAT            | D<br>D | 4       | YES<br>YES             | 8          | 1200<br>1200        | 1 215<br>1 215        | 1978<br>1980         | BBC<br>BBC  | 4160<br>4160 | 800<br>800              |
| PRINCIPAL PO          | JEL - DIESE        |                      | 0.1.4          |        |         | YES<br>TIBLE PRINCIPAL | 8 - DIESEL | 1200                | 1 215                 | 1980                 | BBC         | 4160         | 800<br>4 400            |
| NATASHQUAN            |                    | 1969                 | CAT            | D      | 4       | VPC                    | 12         | 1200                | 000                   | 1000                 | m.s.        | 4460         |                         |
| LATITUDE              | 50 12              | 1971<br>1973         | CAT            | D<br>D | 4       | YES<br>NO              | 12<br>16   | 1200                | 900<br>1 215          | 1969<br>1971         | TA<br>KATO  | 4160<br>4160 | 600<br>800              |
| LONGITUDE             | 61 50              | 1977                 | CAT            | D      | 4       | NO                     | 16<br>16   | 1200<br>1200        | 1 215<br>1 215        | 1973<br>1977         | TA          | 4160<br>4160 | 800<br>800              |
| PRINCIPAL FO          | JEL - DIESE        | 3L                   |                |        | COMBUST | CIBLE PRINCIPAL        | - DIESEL   |                     |                       |                      |             |              | 3 000                   |

INTERNAL COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                               |                      |             |                   |             |                      |                   |                              | С             | OMBUSTI      | ON INTERNE   |
|------------------------------------|-------------------------------|----------------------|-------------|-------------------|-------------|----------------------|-------------------|------------------------------|---------------|--------------|--------------|
|                                    | PRIME MOV                     | ERS                  |             |                   |             |                      |                   | MAIN C                       | ENERATO       | RS           |              |
|                                    | MCTEURS P                     | RIMAIRES             |             |                   |             |                      |                   | GENERA                       | TEURS P       | RINCIPA      | UX           |
|                                    | YEAR AND<br>MANUFACTU         | RER TYPE             | CACTE       | SUPERCHARGED      | CYLINDERS   | RPM                  | CAPACITY          | YEAR A                       | ND<br>ACTURER | VOLTS        | CAPACITY     |
|                                    | ANNEE ET<br>FABRICANT         | TYPE                 | CACTE       | SURALIMENTE       | CYLINDRES   | T/MN                 | CAPACITE          | ANNEE                        |               | VOLTS        | CAP ACITE    |
|                                    | INDITIONAL                    | ~                    |             |                   |             |                      | HР                |                              |               |              | KW           |
| PARENT                             | 1968 CA                       | T D                  | 4           | YES               | 8           | 1200                 | 550               | 1968                         | CGE           | 2400         | 350          |
| LATITUDE 47 55                     | 1971 CA<br>1977 CA            | T D                  | 4           | YES<br>YES        | 8<br>16     | 1200<br>1200         | 790<br>1 215      | 19 <b>71</b><br>197 <b>7</b> | TA<br>BBC     | 2400<br>2400 | 400<br>800   |
| LONGITUDE 74 37                    | 1980 CA                       |                      | 4           | YES               | 16          | 1200                 | 1 215             | 1980                         | BBC           | 2400         | 800          |
| PRINCIPAL FUEL - DIESE             | L                             |                      | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL  |                      |                   |                              |               |              | 2 350        |
| ST AUGUSTIN                        | 1970 CA                       |                      | 4           | YES               | 8           | 1200                 | 600               | 1970                         | COEL          | 4160         | 400<br>400   |
| LATITUDE 51 14                     | 1972 CA<br>1974 CA            | T D                  | 4           | YES<br>YES        | 8<br>12     | 1200<br>1200         | 645<br>860        | 1972<br>1974                 | TA            | 4160<br>4160 | 600<br>800   |
| LONGITUDE 58 39                    | 1980 CA<br>1980 CA            |                      | 4           | YES<br>YES        | 8           | 1200<br>1200         | 1 215<br>1 215    | 1980<br>1980                 | BBC<br>BBC    | 4160<br>4160 | 800          |
| PRINCIPAL FUEL - DIESE             | L                             |                      | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL  |                      |                   |                              |               |              | 3 000        |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              | 83 854       |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| IECN ORE COMPANY OF CAN            | ADA                           |                      |             |                   |             |                      |                   |                              |               |              |              |
| MOBILE RAIL CAR 10                 | 1956 GM                       | D                    | 2           | YES               | 16          | 720                  | 1 440             | 1956                         | G M           | 4160         | 1 000        |
| LATITUDE 54 48<br>LONGITUDE 66 49  |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| PRINCIPAL FUEL - DIESE             | L                             |                      | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |                      |                   |                              |               |              | 1 000        |
|                                    | 1056 04                       | D                    | 2           | YES               | 16          | <b>7</b> 20          | 1 440             | 1956                         | G₩            | 4160         | 1 000        |
| MOBILE RAIL CAR 11  LATITUDE 54 48 | 1956 GM                       | υ                    | 2           | 2.21              | 10          | 720                  | 1 440             | ,,,,,                        |               |              |              |
| LONGITUDE 66 49                    |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| PRINCIPAL FUEL - DIESE             | L                             |                      | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |                      |                   |                              |               |              | 1 000        |
| MOBILE RAIL CAR 12                 | 1956 GE                       | d . 1                | 2           | YES               | 16          | <b>7</b> 20          | 1 440             | 1956                         | GM            | 4160         | 1 000        |
| LATITUDE 54 48                     |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| LONGITUDE 66 49                    | T                             |                      | COMBIIS     | STIBLE PRINCIPA   | t DTESEL    |                      |                   |                              |               |              | 1 000        |
| PRINCIPAL FUEL - DIESE             | ь                             |                      | COMBOS      | TIDES PRINCIPA    | D DINONE    |                      |                   |                              |               |              |              |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              | 3 000        |
| MINES GASPE LTEE                   |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| MURDOCKVILLE                       |                               | eng D                | 4           | NO                | 10          | 600                  | 440               | 1952<br>1953                 | VENG<br>CWES  | 2400<br>2200 | 300<br>1 000 |
| LATITUDE 48 58<br>LONGITUDE 65 31  | 1953 FE<br>1954 FM            |                      | 2 2         | NO<br>NO          | 10<br>10    | 720<br>720           | 1 600<br>1 600    | 1954                         | GE            | 2300         | 1 000        |
| PRINCIPAL FUEL - DIESE             | L                             |                      | COMBUS      | STIBLE PRINCIPA   | L - DIESEL  |                      |                   |                              |               |              | 2 300        |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              | 2 300        |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              |              |
| RIVIERE-DU-LOUP CITE DE            |                               |                      | 2           | WO                | 6           | 259                  | 257               | 1947                         | PM            | 2300         | 240          |
| RIVIERE-DU-LOUP                    | 1947 FI<br>1947 FI<br>1953 FI | 5 D                  | 2<br>2<br>2 | NO<br>NO<br>NO    | 6           | 259<br>720           | 257<br>1 920      | 1947<br>1953                 | PM<br>PM      | 2300<br>2300 | 240          |
| LATITUDE 47 50<br>LCNGITUDE 69 32  | 1903 F                        | ע                    | 2           | ио                | 12          | , 20                 | , , , , ,         |                              |               |              |              |
| PRINCIPAL FUEL - DIESE             | EL                            |                      | COMBUS      | STIBLE PRINCIPA   | L - DIESEL  |                      |                   |                              |               |              | 1 840        |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              | 1 840        |
| SOCIETE D'ENERGIE DE LA            | A PAIE JAMI                   | ES                   |             |                   |             |                      |                   |                              |               |              |              |
| A J CAMP LE GRAND                  | 1979 C                        | AT D                 | 4           | YES               | 6           | 1800<br>1800         | 20 0<br>20 0      | 1979<br>1979                 | CANR          | 600<br>600   | 100<br>125   |
| LATITUDE 54 08<br>LONGITUDE 71 14  |                               | AT D<br>AT D<br>AT D | 4<br>4      | YES<br>YES<br>YES | 6<br>6<br>6 | 1800<br>1800<br>1800 | 250<br>250<br>200 | 1979<br>1980                 | CANR          | 600<br>600   | 125<br>100   |
| PRINCIPAL FUEL - DIESI             |                               |                      | COMBU       | STIBLE PRINCIPA   | L - DIESEL  |                      |                   |                              |               |              | 450          |
|                                    |                               |                      |             |                   |             |                      |                   |                              |               |              |              |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                     |  |          |                |                          |                      |                              |                                  |                              | C                        | OMBUSTI                      | ON INTERNE               |
|---|--|----------|----------------|--------------------------|----------------------|------------------------------|----------------------------------|------------------------------|--------------------------|------------------------------|--------------------------|
|   | PRIME MOVI                                   | ERS      |                |                          |                      |                              |                                  | MAIN                         | GENERATO                 | RS                           |                          |
|   | MCTEURS PI                                   | RIMAIRES |                |                          |                      |                              |                                  | GENER                        | ATEURS F                 | RINCIPA                      | UX                       |
|   | YEAR AND<br>MANUFACTUI                       | RER TYPE | CYCLE          | SUPERCHARGED             | CYLINDERS            | RPM                          | CAPACITY                         | YEAR<br>MANUP                | AND<br>ACTURER           | VOLTS                        | CAPACITY                 |
|   | ANNEE ET<br>FABRICANTS                       | TYPE     | CACTE          | SURALIMENTE              | CYLINDRES            | T/MN                         | CAPACITE                         | ANNEE<br>PABRI               | ET<br>CANTS              | -                            | CAPACITE                 |
|   |  |          |                |                          |                      |                              | нр                               |                              |                          |                              | KW                       |
| BAIE JAMES-DUPLANTER                    | 1977 CAT                                     |          | 4              | ****                     | * /                  | 4200                         |                                  | 4077                         |                          | "                            |                          |
| LATITUDE 54 52<br>LONGITUDE 69 51       | 1977 CAN<br>1977 CAN<br>1977 CAN<br>1977 CAN | D D      | i4<br>i4<br>i4 | YES<br>YES<br>YES<br>YES | 16<br>16<br>16<br>16 | 1200<br>1200<br>1200<br>1200 | 1 260<br>1 260<br>1 260<br>1 260 | 1977<br>1977<br>1977<br>1977 | BBC<br>BBC<br>BBC<br>BBC | 4160<br>4160<br>4160<br>4160 | 800<br>800<br>800<br>800 |
| PRINCIPAL FUEL - DIESE                  | L  |          | COMBUS         | TIBLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                          |                              | 3 200                    |
| EAIE JAMES-EASTMAIN                     | 1976 CAT                                     | . D      | 4              | YES                      | 16                   | 1200                         | 1 260                            | 1976                         | BBC                      | 4160                         | 800                      |
| LATITUDE 52 13                          |  |          |                |                          |                      |                              |                                  |                              |                          |                              |                          |
| LONGITUDE 76 37  PRINCIPAL PUEL - DIESE | T  |          | COMPUG         | OTRE BRITISH             | BINGS                |                              |                                  |                              |                          |                              |                          |
| rkinciral tobb biblb                    | L  |          | CONEUS.        | CIBLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                          |                              | 800                      |
| BAIE JAMES-GOELETTE                     | 1977 DD<br>1977 DD                           | D<br>D   | 4              | YES<br>YES               | 16<br>16             | 1800<br>1800                 | 860<br>860                       | 1977<br>1977                 | BBC<br>BBC               | 600<br>600                   | 500<br>500               |
| LATITUDE 53 29<br>LONGITUDE 75 50       |  |          |                |                          |                      |                              |                                  |                              |                          |                              |                          |
| PRINCIPAL FUEL - DIESE                  | L  |          | COMBUST        | TIBLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                          |                              | 1 000                    |
| BAIE JAMES-LG1                          | 1978 GD<br>1978 GD                           | D<br>D   | ц<br>4         | YES                      | 16                   | 1800                         | 1 515                            | 1978                         | BBC                      | 4160                         | 800                      |
| LATITUDE 53 41<br>LONGITUDE 78 33       | 1976 GD                                      | Д        | *              | YES                      | 16                   | 1800                         | 1 515                            | 1978                         | BBC                      | 4160                         | 800                      |
| PRINCIPAL FUEL - DIESE                  | L  |          | COMBUST        | TIPLE PRINCIPAL          | - DIESEL             |                              |                                  |                              |                          |                              | 1 600                    |
| BAIE JAMES-LG2                          | 1974 MLW<br>1974 MLW                         |          | 4              | YES                      | 16                   | 900                          | 2 864                            | 1974                         | CANR                     | 4160                         | 2 035                    |
| LATITUDE 53 46<br>LONGITUDE 77 31       | 1975 MLW                                     | D        | 4              | YES<br>YES               | 16<br>16<br>16       | 900<br>900<br>900            | 2 864<br>2 864<br>2 864          | 1974<br>1975<br>1975         | CANR<br>CANR<br>CANR     | 4160<br>4160<br>4160         | 2 035<br>2 035<br>2 035  |
| ., .,                                   | 1975 MIW<br>1975 MIW                         | D        | 4              | YES                      | 16                   | 900                          | 2 864                            | 1975                         | CANR                     | 4160                         | 2 035                    |
|   | 1976 MLW<br>1976 MLW                         | D        | 4              | YES<br>YES<br>YES        | 16<br>16             | 900<br>900<br>900            | 2 864<br>2 864<br>2 864          | 1975<br>1976<br>1976         | CANR<br>CANR<br>CANR     | 4160<br>4160<br>4160         | 2 035<br>2 035<br>2 035  |
| PEINCIPAL FUEL - DIESE                  | L  |          | COMBUST        | IBLE PRINCIPAL           |                      | 700                          | 2 00 4                           | 1370                         | CHIN                     | 4100                         | 16 280                   |
| BAIE JAMES-LG3                          | 1977 MIW                                     | D        | 4              | YES                      | 16                   | 900                          | 2 860                            | 1977                         | BBC                      | 4160                         | 2 025                    |
| LATITUDE 53 43                          | 1977 MLW                                     | D        | 4              | YES                      | 16                   | 900                          | 2 860                            | 1977                         | BBC                      | 4160                         | 2 035                    |
| LONGITUDE 76 01                         | 1977 MLW                                     | D<br>D   | 4              | YES<br>YES               | 16<br>16             | 900<br>900                   | 2 860<br>2 860                   | 1977<br>1977                 | BBC<br>BBC               | 4160<br>4160                 | 2 035<br>2 035           |
|   | 1977 MLW                                     | D<br>D   | 4<br>4         | YES<br>YES               | 16<br>16             | 900<br>900                   | 2 860<br>2 860                   | 1977<br>1977                 | BBC<br>BBC               | 4160<br>4160                 | 2 035<br>2 035           |
|   | 1977 MIW                                     | D        | 4              | YES                      | 16                   | 900                          | 2 860                            | 1977                         | BBC                      | 4160                         | 2 035                    |
| PRINCIPAL FUEL - DIESE                  | L  |          | COMBUST        | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                          |                              | 14 245                   |
| BAIE JAMES-LG4                          | 1978 DD                                      | D        | 2              | YES                      | 16                   | 1800                         | 1 515                            | 1978                         | EM                       | 4160                         | 800                      |
| LATITUDE 53 51                          | 1978 DD<br>1978 DD                           | D<br>D   | 2 2            | YES<br>YES               | 16<br>16             | 1800<br>1800                 | 1 515<br>1 515                   | 1978<br>1978                 | BM<br>Em                 | 4160                         | 800                      |
| LONGITUDE 73 27                         | 1978 DD                                      | D        | 2              | YES                      | 16                   | 1800                         | 1 515                            | 1978                         | en<br>en                 | 4160<br>4160                 | 800<br>800               |
|   | 1978 DD<br>1978 DD                           | D<br>D   | 2 2            | YES<br>YES               | 16<br>16             | 1800<br>1800                 | 1 515<br>1 515                   | 1978<br>1978                 | em<br>em                 | 4160<br>4160                 | 800<br>800               |
|   | 1979 CAT<br>1979 CAT                         | D        | 4              | YES                      | 16                   | 1200                         | 1 260                            | 1979                         | BBC                      | 4160                         | 800                      |
|   | 1979 CAT<br>1980 DD                          | D<br>D   | 4<br>2         | YES<br>YES               | 16<br>16             | 1200<br>1800                 | 1 260<br>1 515                   | 19 <b>7</b> 9<br>1980        | BBC<br>EM                | 4160<br>4160                 | 800<br>800               |
|   | 1980 DD<br>1980 DD                           | D<br>D   | 2 2            | YES<br>YES               | 16<br>16             | 1800<br>1800                 | 1 515<br>1 515                   | 1980<br>1980                 | EM<br>EM                 | 4160<br>4160                 | 800<br>800               |
| FFINCIPAL FUEL - DIESE                  | C  |          | COMBUST        | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                          |                              | 8 800                    |
| BRISAY                                  | 1978 CAT                                     | D        | 4              | YES                      | 16                   | 1200                         | 1 260                            | 1978                         | BBC                      | 4160                         | 800                      |
| LATITUDE 54 28                          | 1979 CAT<br>1980 DD                          | D<br>D   | <b>4</b><br>2  | YES<br>YES               | 16                   | 1200                         | 1 260                            | 1979                         | BBC                      | 4160                         | 800                      |
| LONGITUDE 70 33                         | 1980 CAT                                     | D        | 4              | YES                      | 16<br>6              | 1800<br>1800                 | 860<br>250                       | 1980<br>1980                 | BBC<br>CANR              | 600<br>600                   | 500<br>125               |
| DEINCIDAL EUR                           | 1980 CAT                                     | D        | 4              | YES                      | 6                    | 1800                         | 250                              | 1980                         | CANR                     | 600                          | 125                      |
| PRINCIPAL FUEL - DIESEI                 | L.   |          | COMBUST        | IBLE PRINCIPAL           | - DIESEL             |                              |                                  |                              |                          |                              | 2 350                    |

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COME         | BUSTION        |              |                  |             |             |                   |               |                      |                |                  |             |              | ON INTERNE         |
|-----------------------|----------------|--------------|------------------|-------------|-------------|-------------------|---------------|----------------------|----------------|------------------|-------------|--------------|--------------------|
|                       |                | PRIME        | MOVERS           |             |             |                   |               |                      |                | -                | ENERATO     |              | 71 9               |
|                       |                | MCTEUI       | RS PRIMA:        | IR ES       |             |                   |               |                      |                |                  |             | RINCIPA      | 0 %                |
|                       |                |              | ACTURER          | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS     | RPM                  | CAPACITY       | YEAR A<br>MANUFA | CTURER      | VOLTS        | CAPACITY           |
|                       |                | ANNEE        | ET               | TYPE        | CACTE       | SURALIMENTE       | CYLINDRES     | T/MN                 | CAPACITE       | ANNEE            |             | VCLTS        | CAP ACITE          |
|                       |                | FABRIC       | LANIS            |             |             |                   |               |                      | HР             |                  |             |              | KW                 |
| CANIAPISAU            |                | 1978         | CAT              | D           | 4           | YES               | 16            | 1200                 | 1 260          | 1978             | ввс         | 4160         | 800                |
| LATITUDE<br>LONGITUDE | 54 51<br>69 51 |              |                  |             |             |                   |               |                      |                |                  |             |              |                    |
| PRINCIPAL FO          | JEL - DIESI    | EL           |                  |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL        |                      |                |                  |             |              | 800                |
| FONTANGE              |                | 1978         | CAT              | D           | 4           | YES               | 16            | 1200<br>1200         | 1 260<br>1 260 | 1978<br>1978     | BBC<br>BBC  | 4160<br>4160 | 800<br>800         |
| LATITUDE              | 54 33          | 1978<br>1980 | CAT              | D<br>D      | 4<br>4      | YES<br>YES<br>YES | 16<br>16<br>6 | 1200<br>1200<br>1800 | 1 260<br>250   | 1980<br>1980     | BBC<br>CANR | 4160<br>600  | 800<br><b>12</b> 5 |
| LCNGITUDE             | 71 17          | 1980<br>1980 | CAT              | D<br>D      | 4           | YES               | 6             | 1800                 | 25 0           | 1980             | CANR        | 600          | 125                |
| PRINCIPAL F           | UEL - DIES     | EL           |                  |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL    |                      |                |                  |             |              | 2 650              |
|                       |                |              |                  |             |             |                   |               |                      |                |                  |             |              | 52 175             |
|                       |                |              |                  |             |             | QUEBEC,           | T A T ∩ T     |                      |                |                  |             |              | 155 679            |
|                       |                |              |                  |             |             | QUEDEC,           | IOIAD         |                      |                |                  |             |              |                    |
| CNTARIO               |                |              |                  |             |             |                   |               |                      |                |                  |             |              |                    |
| GANANOQUE LI          | GHT & POWE     | R CO LT      | D                |             |             |                   |               |                      |                |                  |             |              |                    |
| STATION 6             |                | 1959         | MBD              | D           | 4           | YES               | 8             | 450<br>450           | 2 000          | 1959<br>1959     | BREL        | 4160<br>4160 | 1 360<br>1 360     |
| LATITUDE              | 44 20          | 1959<br>1967 | M B D<br>N O B G | D<br>D      | 4           | YES<br>YES        | 8             | 327<br>327           | 2 000          | 1967<br>1967     | WEST<br>EE  | 4160<br>4160 | 1 250<br>1 200     |
| LCNGITUDE             | 76 10          | 1967<br>1972 | CAT              | D<br>S<br>S | 4<br>4<br>4 | YES<br>YES<br>YES | 6             | 1200<br>1200         | 340<br>340     | 1972<br>1972     | en<br>en    | 480<br>480   | 250<br>250         |
|                       |                | 1972<br>1978 | CAT              | D           | ц           | YES               | 12            | 1200                 | 800            | 1978             | GE          | 4160         | 600                |
| FRINCIPAL F           | UEL - NATU     | RAL GAS      |                  |             | COMBU       | TIBLE PRINCIPA    | L - GAZ NAT   | UREL                 |                |                  |             |              | 6 270              |
|                       |                |              |                  |             |             |                   |               |                      |                |                  |             |              | 6 270              |
| ORILLIA WATE          | n i Toum s     | DOUPD (      | YO M M           |             |             |                   |               |                      |                |                  |             |              |                    |
| ORILLIA WATE          | K LIGHT 6      | 1947         | FM               | D           | 2           | YES               | 10            | 720                  | 1 600          | 1947             | EM          | 2300         | 1 000<br>1 136     |
| LATITUDE              | 44 37          | 1948         | FM               | D           | 2           | YES               | 10            | 720                  | 1 600          | 1948             | FM          | 2300         | 1 130              |
| LONGITUDE             | 79 25          |              |                  |             |             |                   | - 277071      |                      |                |                  |             |              | 2 136              |
| PRINCIPAL I           | FUEL - DIES    | EL           |                  |             | COMBU       | STIBLE PRINCIP!   | IL - DIESEL   |                      |                |                  |             |              |                    |
|                       |                |              |                  |             |             |                   |               |                      |                |                  |             |              | 2 136              |
| PEMBROKE HYI          | ORO ELECTRI    | C CCMM       |                  |             |             |                   |               |                      |                |                  |             |              |                    |
| PEMBROKE              | NO DECIM       |              | BESS             | D           | 2           | YES               | 6             | 200                  | 1 094<br>800   | 1929<br>1949     | WEST        | 2500<br>2500 |                    |
| LATITUDE              | 45 49          | 1949         |                  | D           | 2           | YES               | 12            | <b>7</b> 20          | 800            | 1343             | AC          | 2300         |                    |
| LONGITUDE             |                |              |                  |             | COMP        | STIBLE PRINCIPA   | AT - DIESEL   |                      |                |                  |             |              | 1 610              |
| PRINCIPAL             | FUEL - DIE:    | SEL          |                  |             | COMBO       | STIBLE FAIRCIL    | 22.20.23      |                      |                |                  |             |              |                    |
|                       |                |              |                  |             |             |                   |               |                      |                |                  |             |              | 1 610              |
|                       |                |              |                  |             |             | ONTARIO           | , TOTAL       |                      |                |                  |             |              | 10 016             |
|                       |                |              |                  |             |             |                   |               |                      |                |                  |             |              |                    |
| MANITOBA              |                |              |                  |             |             |                   |               |                      |                |                  |             |              |                    |
| HUDSON BAY            | MINING & S     | MELTING      | CO LTD           |             |             |                   |               |                      |                |                  |             |              | 0.25               |
| SNOW LAKE             |                |              | CANR             | D<br>D      | 4           | YES<br>YES        | 6<br>6        | 900<br>1800          | 150            | 1980<br>1980     | BBC         | 600          | 75                 |
| LATITUDE<br>LONGITUDE |                | 1980         |                  | D           | 4           | YES               | 6             | 1800                 | 150            | 1980             | EM          | 600          | 1 075              |
| PRINCIPAL             | FUEL - DIE     | SEL          |                  |             | COMBI       | JSTIBLE PRINCIP   | AL - DIESEL   |                      |                |                  |             |              | 1 073              |

| INIMANA CONLOCATOR                 | PRIME MOVE                    | ERS                                     |              |                   |             |                            |                     | MATN                          | GENERATO       |              | ON INTERNE        |
|------------------------------------|-------------------------------|---|--------------|-------------------|-------------|----------------------------|---------------------|-------------------------------|----------------|--------------|-------------------|
|                                    | MOTEURS PR                    |   |              |                   |             |                            |                     |                               | ATEURS I       |              | ΠV                |
|                                    | YEAR AND                      | 211112111111111111111111111111111111111 |              |                   |             |                            |                     |                               |                | MINCIPA      | .0 %              |
|                                    | MANUPACTUR                    | ER TYPE                                 | CACTE        | SUPERCHARGED -    | CYLINDERS   | RPM                        | CAPACITY            | YEAR<br>MANUF                 | ACTURER        | VOLTS        | CAPACITY          |
|                                    | ANNEE ET<br>FABRICANTS        | TYPE                                    | CYCLE        | SURALIMENTE       | CYLINDRES   | T/MN                       | CAPACITE            | ANNEE<br>FABRI                | ET<br>CANTS    | VOLTS        | CAPACITE          |
|                                    |                               |   |              |                   |             |                            | HP                  |                               |                |              | KW                |
| SPRUCE POINT                       | 1980 EE                       | D                                       | 4            | YES               | 6           | 900                        | 842                 | 1980                          | TA             | 600          | 600               |
| LATITUDE 54 35<br>LONGITUDE 100 25 | 1980 EE<br>1980 EE<br>1980 EE | D<br>D<br>D                             | 4<br>4       | YES<br>YES<br>YES | 6<br>6<br>6 | 900<br>900<br>900          | 865<br>865<br>1 320 | 1980<br>1980<br>1980          | TA<br>TA<br>TA | 600<br>600   | 600<br>600<br>930 |
| PRINCIPAL FUEL - DIESE             | L                             |   | COMBUS       | TIBLE PRINCIPAL   | - DIESEL    |                            |                     |                               |                |              | 2 730             |
|                                    |                               |   |              |                   |             |                            |                     |                               |                |              | 2 /30             |
|                                    |                               |   |              |                   |             |                            |                     |                               |                |              | 3 805             |
| MANITOBA HYDRO                     |                               |   |              |                   |             |                            |                     |                               |                |              |                   |
| BERENS RIVER                       | 1968 DCR                      | M D                                     | 4            | YES               | 6           | 1200                       | 188                 | 1968                          | TA             | 240          | 150               |
| LATITUDE 52 21                     | 1971 CAT<br>1974 CAT          |   | 4            | YES               | 6           | 1200<br>1200               | 375<br>3 <b>7</b> 5 | 1971<br>1974                  | TA<br>KATO     | 600          | 300<br>300        |
| LONGITUDE 97 01                    | 1979 CAT                      | D                                       | 4            | YES               | 12          | 1200                       | 625                 | 1979                          | KATO           | 600          | 500               |
| PRINCIPAL FUEL - DIESE             | L                             |   | COMBUS       | TIBLE PRINCIPAL   | - DIESEL    |                            |                     |                               |                |              | 1 250             |
| BLOODVEIN                          | 1973 DD                       | D                                       | 2            | YES               | 8           | 1800                       | 219                 | 1973                          | MS             | 600          | 175               |
| LATITUDE 51 46                     | 1973 DD<br>1978 DD            | D<br>D                                  | 2 2          | YES<br>YES        | 8           | 1800<br>1800               | 219<br>219          | 1973<br>1978                  | EM<br>EM       | 600          | 175<br>175        |
| LONGITUDE 96 38                    |                               |   |              |                   |             |                            |                     |                               | ~              |              | ,,,               |
| PRINCIPAL FUEL - DIESE             | L                             |   | COMBUS       | TIBLE PRINCIPAL   | - DIESEL    |                            |                     |                               |                |              | 525               |
| BROCHET                            | 1973 CAT                      |   | ц            | YES               | 6           | 1800                       | 219                 | 1973                          | TA             | 600          | 175               |
| LATITUDE 57 53                     | 1974 CAT<br>1976 CAT          | D<br>D                                  | <del>П</del> | YES<br>YES        | 6           | 1800<br>1200               | 219<br>375          | 1974<br>1976                  | TA<br>CAT      | 600<br>600   | 175<br>300        |
| LONGITUDE 101 40                   |                               |   |              |                   |             |                            |                     |                               |                |              |                   |
| PRINCIPAL FUEL - DIESE             | 2                             |   | COMBUST      | TIBLE PRINCIPAL   | - DIESEL    |                            |                     |                               |                |              | 650               |
| FORT CHURCHILL                     | 1953 FM                       | D                                       | 2            | NO                | 10          | 720                        | 1 600               | 1953                          | FM             | 4160         | 1 140             |
| LATITUDE 58 45                     | 1959 FM<br>1961 GM            | D<br>D                                  | 2 2          | NO<br>YES         | 10<br>16    | <b>7</b> 20<br><b>7</b> 20 | 1 600<br>1 570      | 1959<br>1961                  | FM<br>GE       | 4160<br>2400 | 1 140             |
| LONGITUDE 94 10                    | 1962 GM<br>1963 FM            | D<br>D                                  | 2 2          | YES<br>NO         | 16<br>10    | 720<br>720                 | 1 570<br>1 600      | 1962<br>1963                  | GM<br>FM       | 2400<br>4160 | 1 000<br>1 140    |
|                                    | 1971 GM<br>1971 GM            | D<br>D                                  | 2 2          | YES<br>YES        | 20<br>16    | 900<br><b>7</b> 20         | 3 600<br>1 570      | 1971<br>1971                  | GM<br>GE       | 4160<br>2400 | 2 500             |
|                                    | 1974 MRBI                     | L D                                     | 4            | YES               | 6           | 600                        | 3 280               | 1974                          | BREL           | 4160         | 2 340             |
| PRINCIPAL FUEL - DIESEI            | ,                             |   | COMBUST      | PIBLE PRINCIPAL   | - DIESEL    |                            |                     |                               |                |              | 11 260            |
| GARDEN HILL                        | 1970 CAT                      | D                                       | 4            | YES               | 6           | 1200                       | 450                 | 1970                          | TA             | 600          | 300               |
| LATITUDE 53 50                     | 1974 CAT<br>1979 CAT          | D<br>D                                  | 4            | YES<br>YES        | 6<br>12     | 1200<br>1200               | 450<br>860          | 1974<br>1979                  | KATO<br>TA     | 600<br>600   | 300<br>500        |
|                                    | 1979 CAT                      | D                                       | 4            | YES               | 12          | 1200                       | 860                 | 1979                          | KATO           | 600          | 500               |
| PRINCIPAL FUEL - DIESEI            | ,                             |   | COMBUST      | IBLE PRINCIPAL    | - DIESEL    |                            |                     |                               |                |              | 1 600             |
|                                    | 1972 CAT                      |   | 4            | YES               | 6           | 1200                       | 375                 | 1972                          | TA             | 600          | 300               |
|                                    | 1972 CAT<br>1980 CAT          | D<br>D                                  | 4            | YES<br>YES        | 6<br>6      | 1200<br>1200               | 375<br>3 <b>7</b> 5 | 19 <b>7</b> 2<br>1980         | TA<br>TA       | 600<br>600   | 300<br>300        |
| PRINCIPAL FUEL - DIESEI            |                               |   | COMBIIST     | IBLE PRINCIPAL    | - DIRGH     |                            |                     |                               |                |              |                   |
|                                    |                               |   | COMBUST      | TODD PRINCIPAL    | DIESEL      |                            |                     |                               |                |              | 900               |
|                                    | 1979 CAT<br>1979 CAT          | D<br>D                                  | ц<br>ц       | YES<br>YES        | 6           | 1800<br>1800               | 247<br>247          | 19 <b>79</b><br>19 <b>7</b> 9 | TA<br>TA       | 600<br>600   | 175               |
| LATITUDE 54 50<br>LONGITUDE 94 04  |                               |   |              |                   |             |                            | 247                 | 1717                          | 1.0            | 600          | 175               |
| PRINCIPAL FUEL - DIESEL            |                               |   | COMBUST      | IBLE PRINCIPAL    | - DIESEL    |                            |                     |                               |                |              | 350               |
| GRANVILLE LAKE                     | 1974 DORM                     | <b>D</b>                                | 4            | NO                | 4           | 1200                       | 25                  | 1974                          | GE             | 24.0         | 20                |
| LATITUDE 56 14                     | 1974 DORM<br>1979 DORM        | מ                                       | 4            | NO<br>NO          | 4           | 1200<br>1200<br>1200       | 25<br>25<br>25      | 1974                          | GE             | 240          | 20<br>20          |
| LONGITUDE 100 38                   |                               |   |              |                   | •           | 1200                       | 25                  | 1979                          | GE             | 240          | 20                |
| PRINCIPAL FUEL - DIESEL            |                               |   | COMBUST      | IBLE PRINCIPAL    | - DIESEL    |                            |                     |                               |                |              | 60                |
|                                    |                               |   |              |                   |             |                            |                     |                               |                |              |                   |

| INTERNAL COMBUSTION                |  |           |        |               |                   |                       |                      |                      |                      |              | OWROSITON   | INIERAL              |
|------------------------------------|--|-----------|--------|---------------|-------------------|-----------------------|----------------------|----------------------|----------------------|--------------|-------------|----------------------|
|                                    | PRIME 1                                      | MOVERS    |        |               |                   |                       |                      |                      | -                    | ENERATO      | RINCIPAUX   |                      |
|                                    | MOTEURS                                      | e PRIMA:  | IR ES  |               |                   |                       |                      |                      | YEAR A               |              | AT NOTE HO. |                      |
|                                    | YFAR AND | CTURER    | TYPE   | CYCLE         | SUPERCHARGED      | CYLINDERS - CYLINDRES | RPM<br>-<br>T/MN     | CAPACITY<br>CAPACITE | MANUFA               | CTURER       | VOLTS O     | CAPACITY<br>CAPACITE |
|                                    | ANNEE I                                      |           | TYPE   | CYCLE         | SURALIMENTE       | CILINDRES             | 1/118                | HP                   | PABRIC               |              |             | KM                   |
| JACKHEAD                           | 1973   | CAT       | D      | 4             | YES<br>YES        | 6                     | 1800<br>1800         | 219<br>219           | 1973<br>1973         | TA           | 600<br>600  | 175<br>175           |
| LATITUDE 51 52<br>LONGITUDE 97 16  | 1973<br>1 <b>97</b> 9                        | CAT       | D<br>D | 4             | YES               | 6                     | 1800                 | 219                  | 1979                 | TA           | 600         | 175                  |
| PRINCIPAL FUEL - DIESE             | 3.L  |           |        | COMBUS        | TIBLE PRINCIPA    | L - DIESEL            |                      |                      |                      |              |             | 525                  |
| LITTLE GRAND RAPIDS                | 1974   | CAT       | D      | 4             | YES               | 4                     | 1800<br>1800         | 94<br>219            | 1974<br>1976         | TA           | 240<br>600  | 75<br>175            |
| LATITUDE 52 02<br>LONGITUDE 95 30  | 1976<br>1976                                 | CAT       | D<br>D | 4             | YES               | 6                     | 1800                 | 219                  | 1976                 | TA           | 600         | 175                  |
| PRINCIPAL FUEL - DIES              | EL   |           |        | COMBUS        | TIBLE PRINCIPA    | AL - DIESEL           |                      |                      |                      |              |             | 425                  |
| OXFORD HOUSE                       | 1974   | CAT       | D      | tş.           | YES               | 6                     | 1200                 | 375<br>375           | 19 <b>7</b> 4        | KATO<br>KATO | 600<br>600  | 300<br>300           |
| LATITUDE 54 57<br>LONGITUDE 95 16  | 1974<br>1980                                 | CAT       | D<br>D | 4             | YES               | 6<br>12               | 1200<br>1200         | 625                  | 1980                 | CGE          | 600         | 500                  |
| PRINCIPAL FUEL - DIES              | EL   |           |        | COMBUS        | TIBLE PRINCIP     | AL - DIESEL           |                      |                      |                      |              |             | 1 100                |
| PAUINGASSI                         | 1976   | CAT       | D      | 4             | YES<br>YES        | 4                     | 1800<br>1800         | 94<br>94             | 1976<br>1976         | TA           | 240<br>240  | 75<br>75             |
| LATITUDE 52 10<br>LONGITUDE 95 30  | 1976<br>1979                                 | CAT       | D<br>D | <u>ц</u><br>ц | YES               | 4                     | 1800                 | 94                   | 1979                 | TA           | 240         | 75                   |
| PRINCIPAL FUEL - DIES              | EL   |           |        | COMBU         | STIBLE PRINCIP    | AL - DIESEL           |                      |                      |                      |              |             | 225                  |
| PIKWITONEI                         | 1974<br>1974                                 | CAT       | D<br>D | rt<br>Tr      | YES<br>YES        | 6<br>6                | 1800<br>1800         | 219<br>219           | 1976<br>1976         | TA<br>TA     | 600<br>600  | 175<br>175           |
| LATITUDE 55 36<br>LONGITUDE 97 10  |  |           |        |               |                   |                       |                      |                      |                      |              |             | 350                  |
| PRINCIPAL FUEL - DIES              | EL   |           |        | COMBU         | STIBLE PRINCIP    | AL - DIESEL           |                      |                      |                      |              |             |                      |
| POPLAR RIVER                       | 1972   | CAT       | D      | 4             | YES<br>YES        | 6                     | 1800<br>1200         | 219<br>375           | 1972<br>1976         | TA           | 600<br>600  | 175<br>300           |
| LATITUDE 53 05<br>LONGITUDE 97 18  | 1976<br><b>1977</b>                          | CAT       | D<br>D | (†<br>54      | YES               | 6                     | 1800                 | 219                  | 1977                 | TA           | 600         | 175                  |
| PRINCIPAL FUEL - DIES              | SEL  |           |        | COMBU         | STIBLE PRINCIP    | AL - DIESEL           |                      |                      |                      |              |             | 650                  |
| PUKATAWAGAN                        | 1977<br>1979                                 | DD<br>CAT | D<br>D | £\$<br>£\$.   | YES<br>YES        | 16<br>12              | 1800<br>1200         | 438<br>815           | 1977<br>1979         | EM<br>CGE    | 600<br>600  | 350<br>500           |
| LATITUDE 55 45<br>LONGITUDE 101 75 | 1373   | 0.1.2     |        |               |                   |                       |                      |                      |                      |              |             | 850                  |
| PRINCIPAL FUEL - DIE               | SEL  |           |        | COMBU         | STIBLE PRINCIP    | PAL - DIESEL          |                      |                      |                      |              |             |                      |
| RED SUCKER LAKE                    | 1976<br>1976                                 | CAT       | D<br>D | 4<br>4        | YES<br>YES        | 6                     | 1800<br>1800         | 219<br>219           | 1976<br>1976         | TA           | 600<br>600  | 175<br>175           |
| LATITUDE 54 10<br>LONGITUDE 93 37  |  |           |        |               |                   |                       |                      |                      |                      |              |             | 350                  |
| PRINCIPAL FUEL - DIE               | SEL  |           |        | COMBI         | JETIBLE PRINCI    | PAL - DIESEL          |                      |                      |                      |              |             |                      |
| SHAMATTAWA                         | 1973<br>1973                                 |           | D<br>D | Ц.<br>Ц.      | YES<br>YES        | 6<br>6                | 1800<br>1800         |                      | 1973<br>1973         | TA           | 600<br>600  | 175<br>175           |
| LATITUDE 55 52<br>LONGITUDE 92 05  |  |           |        |               |                   | nav nrochy            |                      |                      |                      |              |             | 350                  |
| PRINCIPAL FUEL - DIE               | SEL  |           |        | COMB          | USTIBLE PRINCI    | AWT - DIESET          |                      |                      |                      | -            | 600         | 175                  |
| ST THERESA                         | 1971<br>1975                                 | CAT       | D<br>D | 4<br>4        | YES<br>YES<br>YES | 6<br>6<br>6           | 1800<br>1200<br>1200 | 375                  | 1971<br>1975<br>1975 | TA           | 600<br>600  | 300<br>300           |
| LATITUDE 53 50<br>LONGITUDE 94 46  | 1975   | CAT       | D      |               | USTIBLE PRINCI    |                       |                      |                      |                      |              |             | 775                  |
| PRINCIPAL FUEL - DIE               | SEL  |           |        | CORD          | ODIADAM INTHOI    |                       |                      |                      |                      |              |             |                      |

| INTERNAL COMBOSTION                |                      |                 |             |             |                   |                |                                   |                         |                      | (               | COMBUSTI             | ON INTERNE              |
|------------------------------------|----------------------|-----------------|-------------|-------------|-------------------|----------------|-----------------------------------|-------------------------|----------------------|-----------------|----------------------|-------------------------|
|                                    |                      | E MOVERS        |             |             |                   |                |                                   |                         | MAIN                 | GENERATO        | DRS                  |                         |
|                                    |                      | URS PRIMA       | IRES        |             |                   |                |                                   |                         | GENE                 | RATEURS 1       | PRINCIPA             | ·σx                     |
|                                    | Y EAR<br>MANU        | AND<br>FACTURER | TYPE        | CYCLE       | SUPERCHARGED -    | CYLINDERS      | RPM                               | CAPACITY                | YEAR<br>MANU:        | AND<br>PACTURER | VOLTS                | CAPACITY                |
|                                    | ANNE:<br>FABR        | E ET<br>ICANTS  | TYPE        | CACTE       | SURALIMENTE       | CYLINDRES      | T/MN                              | CAPACITE                | ANNE:<br>PABR        | E ET<br>ICANTS  | VOLTS                | CAPACITE                |
|                                    |                      |                 |             |             |                   |                |                                   | HP                      |                      |                 |                      | KW                      |
| THE PAS  LATITUDE 53 50            | 1948<br>1954<br>1958 | MDE<br>GM<br>GM | D<br>D<br>D | 4<br>2<br>2 | NO<br>YES<br>YES  | 6<br>16<br>16  | 360<br><b>7</b> 20<br><b>7</b> 20 | 582<br>1 440            | 1948<br>1954<br>1958 | WEST<br>GE      | 2300                 | 400                     |
| LONGITUDE 101 15                   | 1959                 | MDE             | D           | 4           | YES               | 12             | 720                               | 1 09 2                  | 1959                 | GM<br>BREL      | 2400<br>2400         | 1 000<br>750            |
| PRINCIPAL FUEL - DIES              | EEL                  |                 |             | COMEUS      | TIPLE PRINCIPAL   | - DIESEL       |                                   |                         |                      |                 |                      | 3 150                   |
| THICKET PORTAGE                    | 1972                 | DD              | D           | 2           | YES               | 4              | 1800                              | 94                      | 1972                 | EM              | 600                  | 75                      |
| LATITUDE 55 15<br>LONGITUDE 97 37  | 1972<br>1976<br>1976 | DD<br>DD<br>DD  | D<br>D<br>D | 2<br>2<br>2 | YES<br>YES<br>YES | 4<br>4<br>4    | 1800<br>1800<br>1800              | 94<br>94<br>94          | 1972<br>1976<br>1976 | EM<br>EM<br>EM  | 600<br>600           | 75<br>75<br><b>7</b> 5  |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL       |                                   |                         |                      |                 |                      | 300                     |
| WAASAGOMACH                        | 1975                 | CAT             | D           | 4           | ****              |                |                                   |                         |                      |                 |                      |                         |
| LATITUDE 53 55<br>LONGITUDE 94 50  | 1975<br>1979         | CAT             | D<br>D      | 4           | YES<br>YES<br>YES | 6<br>6<br>6    | 1200<br>1200<br>1200              | 375<br>375<br>400       | 1975<br>1975<br>1979 | TA<br>TA<br>TA  | 600<br>600           | 300<br>300<br>300       |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUST     | FIBLE PRINCIPAL   | - DIESEL       |                                   |                         |                      |                 |                      | 900                     |
|                                    |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      |                         |
|                                    |                      |                 |             |             | MANITOBA,         | TOTAL.         |                                   |                         |                      |                 |                      | 26 545                  |
|                                    |                      |                 |             |             | HANTIODE,         | TOTAL          |                                   |                         |                      |                 |                      | 30 350                  |
| SASKATCHEWAN                       |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      |                         |
| ELDORADO NUCLEAR LTD               |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      |                         |
| ELDORADO                           | 1956<br>1956         | CB<br>CB        | D           | 4           | YES               | 12             | 327                               | 3 200                   | 1956                 | EE              | 2300                 | 2 250                   |
| LATITUDE 59 33<br>LONGITUDE 108 30 | 1956<br>1956         | CB<br>CB        | D<br>D      | 4<br>4      | YES<br>YES<br>YES | 12<br>12<br>12 | 327<br>327<br>327                 | 3 200<br>3 200<br>3 200 | 1956<br>1956<br>1956 | EE<br>EE<br>EE  | 2300<br>2300<br>2300 | 2 250<br>2 250<br>2 250 |
| PRINCIPAL FUEL - LIGHT             | T FUEL (             | OIL             |             | COMBUST     | IBLE PRINCIPAL    | - MAZOUT L     | EGER                              |                         |                      |                 | 2300                 | 9 000                   |
|                                    |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      |                         |
| HUDSON BAY MINING & SME            | arm Tuc.             |                 |             |             |                   |                |                                   |                         |                      |                 |                      | 9 000                   |
| CREIGHTON POWERHOUSE               | 1980                 | EE.             | D           |             |                   |                |                                   |                         |                      |                 |                      |                         |
| LATITUDE 54 45<br>LONGITUDE 101 54 | 1300                 | A L             | Б           | 4           | YES               | 6              | 900                               | 1 320                   | 1980                 | TA              | 600                  | 930                     |
| PRINCIPAL PUEL - DIESE             | L                    |                 |             | COMBUST     | IBLE PRINCIPAL    | - DIESPI       |                                   |                         |                      |                 |                      |                         |
|                                    |                      |                 |             |             |                   | D11011         |                                   |                         |                      |                 |                      | 930                     |
|                                    |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      | 930                     |
| NORTH SASK ELECTRIC LTD            |                      |                 |             |             |                   |                |                                   |                         |                      |                 |                      |                         |
| BLACK LAKE                         | 1973<br>1974         | CUEN            | D<br>D      | 4           | YES<br>YES        | 6              | 1800                              | 275                     | 1973                 | KOHL            | 240                  | 200                     |
| LATITUDE 59 08<br>LONGITUDE 105 36 | 1974                 | CUEN            | D           | 4           | YES               | 6              | 1800<br>1800                      | 275<br>340              | 1974<br>1978         | KOHL<br>TA      | 240<br>240           | 200<br>250              |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL       |                                   |                         |                      |                 |                      | 650                     |
| BRABANT LAKE                       | 1969                 |                 | D           |             | YES               | 4              | 1800                              | 100                     | 1969                 | TA              | 240                  | 75                      |
| LATITUDE 56 00<br>LONGITUDE 103 43 | 1969                 | CAT             | D           | 4           | YES               |                | 1800                              | 75                      | 1969                 | TA              | 240                  | <b>7</b> 5<br>50        |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUST     | IBLE PRINCIPAL -  | - DIESEL       |                                   |                         |                      |                 |                      | 125                     |
| CAMSELL PORTAGE                    | 1970                 |                 | D           |             | YES               | 4              | 1800                              | 75                      | 1970                 | ma              | 24.0                 |                         |
| LATITUDE 59 37<br>LONGITUDE 109 15 | 1970                 | CAT             | D           |             | YES               |                | 1800                              | 75                      |                      | TA              | 240<br>240           | 50<br>50                |
| PRINCIPAL FUEL - DIESE             | L                    |                 |             | COMBUSTI    | BLE PRINCIPAL -   | DIESEL         |                                   |                         |                      |                 |                      | 100                     |

TATERNAL COMPUSTION INTERNE

| INTERNAL COMBUSTION                      |                    |        |        |          |                 |                  |                      |            |                                |           |            | INIDANE     |
|--|--------------------|--------|--------|----------|-----------------|------------------|----------------------|------------|--------------------------------|-----------|------------|-------------|
|  | PRIME M            | OVERS  |        |          |                 |                  |                      |            | -                              | ENERATO   | RINCIPAU   | 7           |
|  | MOTEURS            |        | R ES   |          |                 |                  |                      |            | YEAR A                         |           | AIRCIE AO  | •           |
|  | YFAR AN<br>MANUFAC |        | TYPE   | CACTE    | SUPERCHARGED    | CYLINDERS        | RPM                  | CAPACITY   |                                | CTURER    | VOLTS (    | CAP ACITY   |
|  | ANNEE E<br>PABRICA |        | TYPE   | CYCLE    | SURALIMENTE     | CYLINDRES        | T/MN                 | CAPACITE   | ANNEE<br>FABRIC                |           | VOLTS      | CAP ACITE   |
|  | LADRICA            | 14 T C |        |          |                 |                  |                      | HР         |                                |           |            | ĸw          |
| DESCHAMBEAULT                            | 1972               | CAT    | D      | 4        | YES             | 6                | 1800                 | 220        | 1972                           | TA        | 240        | 150<br>100  |
| LATITUDE 54 55                           | 1974               | CAT    | D<br>D | 4        | YES<br>YES      | 6                | 1800<br>1800         | 135<br>340 | 1974<br>19 <b>7</b> 8          | TA        | 240<br>240 | 250         |
| LONGITUDE 103 22                         |                    |        |        |          |                 | DIRCRI           |                      |            |                                |           |            | 500         |
| PRINCIPAL FUEL - DIESE                   | EL                 |        |        | COMBUS   | TIBLE PRINCIPAL | , - DIESEL       |                      |            |                                |           |            |             |
| DILLON                                   |                    | CAT    | D<br>D | 4<br>4   | YES<br>YES      | 6                | 1800<br>1800         | 275<br>340 | 1973<br>1977                   | TA        | 240<br>240 | 200<br>250  |
| LATITUDE 55 56<br>LONGITUDE 108 56       |                    | CAT    | D      | 4        | YES             | 8                | 1800                 | 340        | 1978                           | BBC       | 240        | 250         |
| LONGITUDE 108 56  PRINCIPAL FUEL - DIESI | RT.                |        |        | COMBUS   | TIPLE PRINCIPA  | L - DIESEL       |                      |            |                                |           |            | 700         |
|  |                    |        |        |          |                 |                  | 1000                 | 220        | 1975                           | TA        | 240        | 150         |
| FOND DU LAC                              | 1976               | CAT    | D<br>D | tt<br>tt | YES<br>YES      | 6                | 1800<br>1800<br>1800 | 340<br>340 | 1976<br>1977                   | TA<br>BBC | 240<br>240 | 250<br>250  |
| LATITUDE 59 19<br>LONGITUDE 107 12       | 1977               | CAT    | D      | 4        | YES             | 6                | 1000                 | 340        | ,,,,                           |           |            |             |
| PRINCIPAL FUEL - DIES                    | EL                 |        |        | COMBUS   | TIBLE PRINCIPA  | L - DIESEL       |                      |            |                                |           |            | 650         |
| KINOOSAO                                 | 1970               | CAT    | D      | 4        | YES             | 4                | 1800                 | 75         | 1970                           | TA        | 240        | 50<br>50    |
| LATITUDE 57 05                           | 1970               | CAT    | D      | 4        | YES             | 4                | 1800                 | <b>7</b> 5 | 1970                           | TA        | 240        | 30          |
| LONGITUDE 102 01                         |                    |        |        |          | BRIVETRA        | * DIRCRI         |                      |            |                                |           |            | 100         |
| PRINCIPAL FUEL - DIES                    | EL                 |        |        | COMBUS   | TIBLE PRINCIPA  | r - preser       |                      |            |                                |           |            |             |
| LA RONGE                                 | 1958               | G M    | D      | 2        | NO              | 16               | 720                  | 1 440      | 1958                           | GM        | 2400       | 1 000       |
| LATITUDE 55 06<br>LONGITUDE 105 17       |                    |        |        |          |                 |                  |                      |            |                                |           |            |             |
| PRINCIPAL FUEL - DIES                    | EL                 |        |        | COMBU    | STIBLE PRINCIPA | L - DIESEL       |                      |            |                                |           |            | 1 000       |
|  |                    |        |        |          |                 | 4                | 1800                 | 100        | 1969                           | TA        | 240        | 75          |
| MICHELLE VILLAGE                         | 1969<br>1969       | CAT    | D<br>D | †<br>†   | YES<br>YES      | 4                | 1800                 | 75         | 1969                           | TA        | 240        | 50          |
| LATITUDE 55 59<br>LONGITUDE 109 06       |                    |        |        |          |                 |                  |                      |            |                                |           |            |             |
| PRINCIPAL FUEL - DIES                    | EL                 |        |        | COMBU    | STIBLE PRINCIPA | L - DIESEL       |                      |            |                                |           |            | 125         |
| MISSINIPE                                | 1973               | CAT    | D      | 4        | YES             | 4                | 1800                 | 100        | 1973                           | TA<br>TA  | 240<br>240 | 75<br>100   |
| LATITUDE 55 36                           | 1976               | CAT    | D      | 4        | YES             | 6                | 1800                 | 135        | 1976                           | IA        | 240        | 100         |
| LCNGITUDE 104 46                         |                    |        |        |          | STIBLE PRINCIPA | AT _ DIECUI      |                      |            |                                |           |            | <b>17</b> 5 |
| FRINCIPAL FUEL - DIES                    | SEL                |        |        | COMBO    | PILBER PRINCIPA | AL - DIESSE      |                      |            |                                |           |            |             |
| PATUANAK                                 | 1975               | CAT    | D<br>D | tt<br>tt | YES<br>YES      | 6<br>6           | 1800<br>1800         | 220<br>340 | 19 <b>7</b> 5<br>19 <b>7</b> 7 | TA<br>TA  | 240<br>240 | 150<br>250  |
| LATITUDE 55 55<br>LONGITUDE 107 43       | 1977               |        | D      | 4        | YES             | 8                | 1800                 | 340        | 1980                           | BBC       | 240        | 250         |
| PRINCIPAL FUEL - DIES                    | SEL                |        |        | COMBU    | STIBLE PRINCIP  | AL - DIESEL      |                      |            |                                |           |            | 650         |
|  |                    |        |        |          |                 | 6                | 1800                 | 135        | 1975                           | TA        | 240        | 100         |
| PINEHOUSE                                | 1975<br>1977       | CAT    | D<br>D | 4        | YES<br>YES      | 6<br>8           | 1800                 | 340<br>340 | 1977<br>1978                   | TA        | 240<br>240 | 250<br>250  |
| LATITUDE 55 31<br>LONGITUDE 106 36       | 1978               | CAT    | D      | tł.      | YES             | , and the second |                      |            |                                |           |            |             |
| PRINCIPAL FUEL - DIE                     | SEL                |        |        | COMBI    | STIBLE PRINCIP  | AL - DIESEL      |                      |            |                                |           |            | 600         |
| SCUTHEND                                 | 1975               | CAT    | D      | 4        | YES             | 6                | 1800                 |            | 1975                           |           | 240<br>240 | 100<br>250  |
| LATITUDE 56 19                           | 1978<br>1979       | CAT    | D<br>D | 4<br>4   | YES<br>YES      | 8<br>8           | 1800<br>1800         |            | 1978<br>1979                   |           | 240        | 250         |
| LONGITUDE 103 14                         |                    |        |        | 63       | CONTRACTOR      | NI _ DIRECT      |                      |            |                                |           |            | 600         |
| FRINCIPAL FUEL - DIE                     | SEL                |        |        | COMBI    | DSTIBLE PRINCIP | WT - DIESET      |                      |            |                                |           |            |             |

INTERNAL COMBUSTION

|  |                      |                   |             |          |                   |              |                      |                   |                        | (               | COMBUSTI          | ON INTERNE        |
|--|----------------------|-------------------|-------------|----------|-------------------|--------------|----------------------|-------------------|------------------------|-----------------|-------------------|-------------------|
|  |                      | MOVERS            |             |          |                   |              |                      |                   | MAIN                   | GENERATO        | DRS               |                   |
|  |                      | RS PRIMA          | IRES        |          |                   |              |                      |                   | GENEF                  | RATEURS I       | PRINCIPA          | UX                |
|  |                      | ACTURER -         | TYPE        | CACTE    | SUPERCHARGED -    | CYLINDERS    | RP M                 | CAPACITY          | YEAR                   | PACTURER        | VOLTS             | CAPACITY          |
|  | ANNEE                |                   | TYPE        | CYCLE    | SURALIMENTE       | CYLINDRES    | T/MN                 | CAPACITE          | A N N E E<br>F A B R I | E ET<br>CANTS   | VOLTS             | CAPACITE          |
|  |                      |                   |             |          |                   |              |                      | HP                |                        |                 |                   | KW                |
| STANLEY MISSION  LATITUDE 55 25 LCNGITUDE 104 33 | 1977<br>1979<br>1980 | CAT<br>CAT<br>CAT | D<br>D<br>D | ц<br>ц   | YES<br>YES<br>YES | 6<br>6<br>12 | 1800<br>1800<br>1800 | 340<br>340<br>340 | 1977<br>1979<br>1980   | TA<br>TA<br>BBC | 240<br>240<br>240 | 250<br>250<br>250 |
| FRINCIPAL FUEL - DIESE                           | L                    |                   |             | COMBUS   | TIBLE PRINCIPAL   | - DIESEL     |                      |                   |                        |                 |                   | 750               |
| STONY RAPIES                                     | 1975                 | CAT               | D           | LŞ.      | YES               | 6            | 1800                 | 220               | 1975                   | TA              | 240               | 150               |
| LATITUDE 59 16<br>LONGITUDE 105 50               | 1976<br>1978         | CAT               | D<br>D      | 4        | YES               | 6<br>8       | 1800<br>1800         | 340<br>340        | 1976<br>1978           | TA<br>BBC       | 240<br>240        | 250<br>250        |
| FRINCIPAL FUEL - DIESE                           | L                    |                   |             | COMBUS   | TIBLE PRINCIPAL   | - DIESEL     |                      |                   |                        |                 |                   | 650               |
| STURGEON LANDING                                 | 1973                 | CAT               | D           | 4        | YES               | 4            | 1800                 | 100               | 1973                   | TA              | 240               | 75                |
| LATITUDE 54 16<br>LCNGITUDE 101 49               | 1974                 | CAT               | D           | 4        | YES               | 4            | 1800                 | 75                | 1974                   | TA              | 240               | 50                |
| PEINCIPAL FUEL - DIESE                           | L                    |                   |             | COMBUST  | TIBLE PRINCIPAL   | - DIESEL     |                      |                   |                        |                 |                   | 125               |
| WCLLASTON  | 1972                 | CAT               | D           | 4        | YES               | 6            | 1800                 | 135               | 1972                   | TA              | 240               | 100               |
| LATITUDE 58 07<br>LONGITUDE 103 10               | 1976<br>1978         | CAT               | D<br>D      | rt<br>rt | YES<br>YES        | 6<br>6       | 1800<br>1800         | 340<br>340        | 1976<br>1978           | TA              | 240<br>240        | 250<br>250        |
| FRINCIPAL FUEL - DIESE                           | L                    |                   |             | COMBUST  | TIBLE PRINCIPAL   | - DIESEL     |                      |                   |                        |                 |                   | 600               |
|  |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   | 8 100             |
| FFG INDUSTRIES CANADA L'                         | r D                  |                   |             |          |                   |              |                      |                   |                        |                 |                   |                   |
| RADIUM   | 1964                 | WAUM              | S           | 4        | NO                | 12           | 1200                 | 700               | 1963                   | CGE             | 480               | 500               |
| LATITUDE 50 23<br>LONGITUDE 105 06               |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   | 300               |
| PRINCIPAL FUEL - STANDE                          | 3 Y                  |                   |             | COMBUST  | IBLE PRINCIPAL    | - EN SOUTI   | EN                   |                   |                        |                 |                   | 500               |
|  |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   | 500               |
|  |                      |                   |             |          | SASKATCHEW        | IAN, TOTAL   |                      |                   |                        |                 |                   | 18 530            |
| ALBERTA  |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   |                   |
| ALBERTA GOVERNMENT SERVI                         | CES                  |                   |             |          |                   |              |                      |                   |                        |                 |                   |                   |
| ALTA HOSPITAL-PONOKA                             |                      | WAUM              | D           | 4        | YES               | 8            | 1800                 | 270               | 4070                   |                 |                   |                   |
| LATITUDE 52 42<br>LCNGITUDE 113 35               |                      |                   |             | ·        | - 20              | 0            | 1000                 | 270               | 1972                   | CANR            | 2400              | 200               |
| PRINCIPAL PURL - LIGHT                           | FUEL O               | IL                |             | COMBUST  | IBLE PRINCIPAL    | - MAZOUT LE  | GER                  |                   |                        |                 |                   | 200               |
| S ALTA INST OF TECH                              | 1967                 | WAUM              | S           | 4        | NO                | 12           | 1200                 | 675               | 1967                   | πа              | 4160              | 500               |
| LATITUDE 51 03<br>LONGITUDE 114 05               |                      |                   |             |          |                   |              |                      |                   |                        |                 | 4700              | 300               |
| PRINCIPAL FUEL - NATURA                          | L GAS                |                   |             | COMEUST  | IELE PRINCIPAL    | - GAZ NATUR  | EL                   |                   |                        |                 |                   | 500               |
|  |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   | 700               |
| ALBERTA POWER LTD                                |                      |                   |             |          |                   |              |                      |                   |                        |                 |                   |                   |
| ALGAR MICROWAVE                                  | 1977                 | DEUZ              | D           | 4        | NO                | 4            | 1800                 | 77                | 1977                   | STAM            | 240               | 30                |
| LATITUDE 56 05<br>LONGITUDE 111 51               |                      |                   |             |          |                   |              |                      |                   | .577                   | JIAN            | 240               | 30                |
| FRINCIPAL FUEL - DIESEL                          |                      |                   |             | COMBUSTI | BLE PRINCIPAL     | - DIESEL     |                      |                   |                        |                 |                   | 30                |

INTERNAL COMBUSTION COMBUSTION INTERNAL

| INTERNAL COMBUSTION                | DDTME        | MONERC   |        |        |                 |                |              |                    | MAIN G          | ENERATO    | RS                   |                |
|------------------------------------|--------------|----------|--------|--------|-----------------|----------------|--------------|--------------------|-----------------|------------|----------------------|----------------|
|                                    | PRIME        |          | r n nc |        |                 |                |              |                    | -               |            | RINCIPAU             | X              |
|                                    | YEAR A       | S PRIMA: | LKES   |        |                 |                |              |                    | YEAR A          |            |                      |                |
|                                    | MANUFA       | CTURER   | TYPE   | CYCLE  | SUPERCHARGED    | CYLINDERS -    | RPM          | CAPACITY           | MANUFA          | CTURER     | VOLTS                | CAPACITY -     |
|                                    | ANNEE        | ET       | TYPE   | CYCLE  | SURALIMENTE     | CYLINDRES      | T/MN         | CAPACITE           | ANNEE<br>FABRIC |            | VOLTS                | CAPACITE       |
|                                    | FABRIC       | ANIS     |        |        |                 |                |              | HP                 |                 |            |                      | KW             |
| SERVIND MICROUNT                   | 1967         | DEUZ     | D      | 4      | NO              | ц              | 1800         | 33                 | 1967            | TA         | 240                  | 20             |
| BERLAND MICROWAVE                  | 1307         | DEUZ     | D      | 7      |                 |                |              |                    |                 |            |                      |                |
| LATITUDE 53 39<br>LONGITUDE 118 10 |              |          |        |        |                 |                |              |                    |                 |            |                      |                |
| PRINCIPAL FUEL - DIESE             | L            |          |        | COMBUS | TIBLE PRINCIPAL | , - DIESEL     |              |                    |                 |            |                      | 20             |
| CHIPEWYAN LAKE                     | 1975         | DEUZ     | D      | 4      | ио              | 6              | 1800         | 87                 | 1975            | STAM       | 208                  | 50             |
| LATITUDE 56 56                     | 1976         | DEUZ     | D      | 4      | NO              | 6              | 1800         | 87                 | 1976            | STAM       | 208                  | 50             |
| LONGITUDE 113 28                   |              |          |        |        |                 |                |              |                    |                 |            |                      | 100            |
| PRINCIPAL FUEL - DIESE             | L            |          |        | COMEUS | TIBLE PRINCIPAL | L - DIESEL     |              |                    |                 |            |                      | 100            |
| CROW LAKE MICROWAVE                | 1977         | DEUZ     | D      | 4      | NO              | 4              | 1800         | 77                 | 1977            | STAM       | 240                  | 30             |
| LATITUDE 55 51                     |              |          |        |        |                 |                |              |                    |                 |            |                      |                |
| LCNGITUDE 112 51                   |              |          |        |        |                 |                |              |                    |                 |            |                      | 30             |
| PRINCIPAL FUEL - DIESE             | EL           |          |        | COMBUS | TIBLE PRINCIPA  | L - DIESEL     |              |                    |                 |            |                      | 30             |
| CUTBANK                            | 1979         | CAT      | D      | 4      | YES             | 12<br>12       | 1200<br>1200 | 810<br><b>7</b> 52 | 1979<br>1979    | TA<br>TA   | 2400<br>2400         | 600<br>500     |
| LATITUDE                           | 1979         | CAT      | D      | 4      | YES             | 12             | 1200         | ,,,                | ,,,,            |            |                      |                |
| LCNGITUDE                          |              |          |        | COMPTI | TIBLE PRINCIPA  | I - DIESEL     |              |                    |                 |            |                      | 1 100          |
| FRINCIPAL FUEL - DIESE             | 3L           |          |        | COMBU  | SIIBLE PAINCIPA | L DINGAL       |              |                    |                 |            |                      |                |
| ECONOMY MICROWAVE                  | 1977         | DEUZ     | D      | 4      | NO              | 3              | 1800         | 42                 | 1977            | STAM       | 240                  | 20             |
| LATITUDE 54 47<br>LONGITUDE 118 13 |              |          |        |        |                 |                |              |                    |                 |            |                      |                |
| PRINCIPAL FUEL - DIESE             | EL           |          |        | COMBU  | STIBLE PRINCIPA | L - DIESEL     |              |                    |                 |            |                      | 20             |
| FORT CHIPEWYAN                     | 1968<br>1971 | CAT      | D<br>D | 4      | YES<br>YES      | 12<br>12       | 1200<br>1200 | 470<br>711         | 1968<br>1971    | KATO<br>TA | 2400<br>2400         | 300<br>500     |
| LATITUDE 58 43<br>LONGITUDE 111 09 | 1973         | CAT      | D<br>D | 4      | YES<br>YES      | 12<br>16       | 1200<br>1200 | 810<br>1 450       | 1973<br>1974    | TA         | 2400<br>2400         | 500<br>880     |
| PRINCIPAL PUEL - DIES              |              | 0.1.1    | -      | COMPU  | STIPLE PRINCIPA | L - DIESEL     |              |                    |                 |            |                      | 2 180          |
| PRINCIPAL PUBL DIDE.               | J.2          |          |        |        |                 |                |              |                    | 40.64           |            | 2400                 | 500            |
| FCRT MCMUERAY                      | 1964<br>1966 | CB<br>CB | D<br>D | 4      | YES<br>YES      | 8              | 700<br>327   | 900<br>1 715       | 1964<br>1966    | EE         | 4160                 | 1 200<br>1 200 |
| LATITUDE 56 46<br>LCNGITUDE 111 23 | 1966<br>1968 | CB<br>CB | D<br>D | Ц<br>Ц | Y ES<br>YES     | 8<br>16        | 327<br>327   | 1 715<br>3 700     | 1966<br>1968    | EE         | 4160<br>4160<br>2400 | 2 500<br>650   |
| TORGITODE ( , , 20                 | 1968<br>1969 | C B      | D<br>S | 4<br>4 | YES<br>YES      | 6<br><b>16</b> | 450<br>327   | 940<br>4 260       | 1968<br>1969    | EE         | 4160                 | 3 000<br>2 070 |
|                                    | 1974         | FM       | D      | 2      | YES             | 12             | <b>7</b> 20  | 2 880              | 1974            | PM         | 4160                 | 11 120         |
| PRINCIPAL FUEL - NATU              | RAL GAS      |          |        | COMBU  | STIBLE PRINCIPA | L - GAZ NAT    | UREL         |                    |                 |            |                      | 11 120         |
| FCX LAKE                           | 1968         | CUEN     | D      | 4      | YES             | 12<br>12       | 1800<br>1800 | 402<br>480         | 1968<br>1975    | E M<br>BBC | 480<br>480           | 250<br>250     |
| LATITUDE 58 25<br>LCNGITUDE 114 33 | 1975         | GM       | D      | 2      | NO              | 12             | 1000         | 400                | ,,,,            | 221        |                      |                |
| PRINCIPAL FUEL - DIES              | EL           |          |        | COMBU  | STIBLE PRINCIPA | AL - DIESEL    |              |                    |                 |            |                      | 500            |
| GREGOIRE MICROWAVE                 | 1977         | DEUZ     | D      | 4      | NO              | 4              | 1800         | 77                 | 1977            | STAM       | 240                  | 30             |
| LATITUDE 56 19                     |              |          |        |        |                 |                |              |                    |                 |            |                      |                |
| LONGITUDE 111 35                   | PI           |          |        | COMBI  | STIBLE PRINCIPA | AL - DIESEL    |              |                    |                 |            |                      | 30             |
| PRINCIPAL FUEL - DIES              |              |          |        | 3280   |                 |                |              |                    | 1001            | CAR        | 240                  | 40             |
| INDIAN CABINS                      | 1961<br>1970 | CAT      | D<br>D | Ħ<br>Ħ | YES<br>YES      | 4              | 1800<br>1800 | 70<br>70           | 1961<br>1970    | CAT        | 220                  | 40             |
| LATITUDE 59 53<br>LONGITUDE 117 02 |              |          |        |        |                 |                |              |                    |                 |            |                      |                |
| PRINCIPAL PUEL - DIES              | EL           |          |        | COMBI  | STIELE PRINCIP  | AL - DIESEL    |              |                    |                 |            |                      | 80             |
| THINGS TODE DIDE                   |              |          |        |        |                 |                |              |                    |                 |            |                      |                |

INTERNAL CCHEUSTION

COMBUSTION INTERNE

| I PI DAVIS CONDUCTION              | DETME           | MOUPDO         |        |          |                  |            |              |                |              |            |              | ON INTERNE     |
|------------------------------------|-----------------|----------------|--------|----------|------------------|------------|--------------|----------------|--------------|------------|--------------|----------------|
|                                    |                 |                |        |          |                  |            |              |                |              | GENERATO   |              |                |
|                                    |                 | RS PRIMA       | IRES   |          |                  |            |              |                | GENE         | RATEURS I  | RINCIPA      | UX             |
|                                    |                 | AND<br>ACTURER | TYPE   | CYCLE    | SUPERCHARGED     | CYLINDERS  | RPM          | CAPACITY       | YEAR<br>MANU | FACTURER   | VOLTS        | CAPACITY       |
|                                    | ANNEE<br>PABRIC |                | TYPE   | CACTE    | SURALIMENTE      | CYLINDRES  | T/MN         | CAPACITE       | ANNE         |            | VOLTS        | CAPACITE       |
|                                    |                 |                |        |          |                  |            |              | НP             |              |            |              | KW             |
| JANVIER                            | 1972<br>1972    | CAT            | D<br>D | tt<br>tt | YES              | 6          | 1800         | 200            | 1972         | TA         | 480          | 125            |
| LATITUDE 50 57<br>LONGITUDE 110 42 | 1372            | CHI            | D      | 4        | YES              | 6          | 1800         | 200            | 1972         | TA         | 480          | 125            |
| PRINCIPAL FUEL - DIFS              | EL              |                |        | COMBUS   | TIELF PRINCIPAL  | - DIESEL   |              |                |              |            |              | 250            |
| JASPER                             | 1959            | СВ             | S      | 4        | YES              | 16         | 327          | 4 280          | 1959         | EE         | 4160         | 3 000          |
| LATITUDE 52 53                     | 1960<br>1973    | CB<br>WAUM     | S<br>S | <b>4</b> | YES<br>YES       | 16<br>12   | 327<br>1200  | 4 280<br>1 500 | 1960         | ĒΕ         | 4160         | 3 000          |
| LONGITUDE 118 05                   | 1974<br>1974    | WAUM<br>GM     | S<br>D | 4 2      | YES<br>YES       | 12         | 1200         | 1 500          | 1973<br>1974 | TA         | 4160<br>4160 | 1 200<br>1 200 |
| FRINCIPAL FUEL - NATU              |                 | 0.11           | D      |          | TIBLE PRINCIPAL  | 16         | 900          | 2 815          | 1974         | G M        | 4160         | 2 300          |
| I THE TOTAL IN THE                 | MAN ONE         |                |        | CORBUS   | TIBLE PRINCIPAL  | - GAZ NATO | REL          |                |              |            |              | 10 700         |
| JEAN D'OR PRAIRIE                  | 1970<br>1975    | CAT            | D<br>D | 4 2      | YES<br>YES       | 6<br>8     | 1200         | 325            | 1970         | EM         | 480          | 250            |
| LATITUDE 58 23<br>LONGITUDE 115 04 |                 |                | 2      | -        | 110              | 0          | 1800         | 285            | 1975         | TA         | 480          | 200            |
| PRINCIPAL FUEL - NATU              | RAL GAS         |                |        | COMEUS   | TIELE PRINCIPAL  | - GAZ NATU | REL          |                |              |            |              | 450            |
| MAYTOWER MICROWAVE                 | 1977            | DEUZ           | D      | 4        | NO               | 4          | 1800         | 45             | 1977         | STAM       | 240          | 30             |
| LATITUDE 55 30<br>LCNGITUDE 112 21 |                 |                |        |          |                  |            |              |                |              | 51411      | 240          | 30             |
| PRINCIPAL PUEL - DIES              | D.T             |                |        |          |                  |            |              |                |              |            |              |                |
| INTROLLED TOTAL - DISS.            | 6L              |                |        | COMBOS   | TIBLE PRINCIPAL  | - DIESEL   |              |                |              |            |              | 30             |
| MUSKEG MICROWAVE                   | 1977            | DEUZ           | D      | 4        | NO               | 3          | 1800         | 42             | 1977         | STAM       | 240          | 20             |
| LATITUDE 54 00<br>LONGITUDE 118 18 |                 |                |        |          |                  |            |              |                |              |            |              |                |
| PRINCIPAL FUEL - DIESE             | EL              |                |        | COMEUST  | TIBLE PRINCIPAL  | - DIESEL   |              |                |              |            |              | 20             |
| PEERLESS LAKE                      | 1980            |                |        |          |                  |            |              |                |              |            |              | 20             |
|                                    |                 | CAT            | D<br>D | †<br>†   | YES<br>YES       | 6          | 1800<br>1800 | 230<br>230     | 1980<br>1980 | BBC<br>BBC | 480<br>480   | 150<br>150     |
| LATITUDE 56 40<br>LONGITUDE 114 34 |                 |                |        |          |                  |            |              |                |              |            |              | 130            |
| PRINCIPAL FUEL - DIESE             | L               |                |        | COMBUST  | IELE PRINCIPAL   | - DIESEL   |              |                |              |            |              | 300            |
| SIMONETTE MICROWAVE                | 1977            | DEUZ           | D      | 4        | NO               | 3          | 1800         | 42             | 1977         | STAM       | 240          | 20             |
| LATITUDE 54 19<br>LCNGITUDE 118 21 |                 |                |        |          |                  |            |              |                |              |            |              |                |
| FFINCIPAL FUEL - DIESE             | L               |                |        | COMBUST  | IBLE PRINCIPAL   | - DIESEL   |              |                |              |            |              | 20             |
| STEEN RIVER                        | 1971            | DEUZ           | D      | 4        | NO               | 2          | 1000         | 10             |              |            |              |                |
| LATITUDE 59 35<br>LONGITUDE 117 05 |                 |                |        |          |                  | 2          | 1800         | 19             | 1971         | BBC        | 240          | 10             |
| PRINCIPAL FUEL - DIESE             | L               |                |        | COMBUST  | IBLE PRINCIPAL   | - DIECUI   |              |                |              |            |              |                |
| MUTCH HOOD HITTE                   |                 |                |        |          |                  | DIESEL     |              |                |              |            |              | 10             |
|                                    | 1976<br>1976    |                | D<br>D | 4        | NO<br>NO         |            | 1800<br>1800 | 25<br>25       | 1976<br>1976 |            | 240          | 12             |
| LATITUDE 56 47<br>LONGITUDE 111 52 |                 |                |        |          |                  |            |              | 23             | 1370         | SIRE       | 240          | 12             |
| PRINCIPAL FUEL - DIESE             | L               |                |        | COMBUST  | IELE PRINCIPAL   | - DIESEL   |              |                |              |            |              | 24             |
| TROUT LAKE                         |                 |                | D      | 4        | YES              | 6          | 1800         | 230            | 1980         | BBC        | /100         | 150            |
| LATITUDE 56 29<br>LONGITUDE 114 35 | 1980            | CAT            | D      | ކ        | YES              |            | 1800         | 230            | 1980         | BBC        | 480<br>480   | 150<br>150     |
| PRINCIPAL FUEL - DIESE:            | L               |                |        | COMBRES  | TELE PRINCIPAL - | - DIRERY   |              |                |              |            |              |                |
|                                    |                 |                |        | 220001   | TALLUCIPAL .     | DIESEL     |              |                |              |            |              | 300            |

INTERNAL COMEUSTION

| INTERNAL COMEUSTION                |                                |                      |             |          |                        |                |                            |                         | MATERIAL CO          | ENERATO        | DC.               |                          |
|------------------------------------|--------------------------------|----------------------|-------------|----------|------------------------|----------------|----------------------------|-------------------------|----------------------|----------------|-------------------|--------------------------|
|                                    | PRIME :                        |                      |             |          |                        |                |                            |                         | -                    |                | RINCIPAU          | JX                       |
|                                    | MCTEUR                         | S PRIMA              | IRES        |          |                        |                |                            |                         | YEAR A               |                | MA HOLL M         |                          |
|                                    | YEAR A                         |                      | TYPE        | CYCLE    | SUPERCHARGED           | CYLINDERS      | RPM                        | CAPACITY                | MANUFA               | CTURER         | -                 | CAPACITY                 |
|                                    | ANNEE FABRIC                   |                      | TYPE        | CACTE    | SURALIMENTE            | CYLINDRES      | T/MN                       | CAPACITE                | ANNEE<br>FABRIC      |                | VOLTS             | CAP ACITE                |
|                                    |                                |                      |             |          |                        |                |                            | ĦР                      |                      |                |                   | ΚW                       |
| AMOCO CANADA PETROLEUM             | CO ITD                         |                      |             |          |                        |                |                            |                         | 1967                 | EM             | 480               | 400                      |
| BIGSTONE TATTTUDE 54 18            | 1967<br>1967<br>1967           | WAUM<br>WAUM<br>WAUM | S<br>S<br>S | #<br>#   | YES<br>YES<br>YES      | 12<br>12<br>12 | 900<br>900<br>900          | 690<br>690<br>690       | 1967<br>1967         | EM<br>EM       | 480<br>480<br>480 | 400<br>400<br>400        |
| LATITUDE 54 18<br>LONGITUDE 117 15 | 1967                           | MUAW                 | S           | 4        | YES                    | 12             | 900                        | 690                     | 1967                 | EM             | 400               | 1 600                    |
| FRINCIPAL FUEL - NATE              | URAL GAS                       |                      |             | COMBUS   | TIBLE PRINCIPAL        | L - GAZ NATI   | JKEL                       |                         |                      |                |                   |                          |
| EAST CROSSFIELD                    | 1968<br>1968                   | WAUM                 | S<br>S      | 4        | NO<br>NO               | 12<br>12       | 900<br>900                 | 640<br>640              | 1968<br>1968         | EM<br>EM       | 480<br>480        | 400                      |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1300                           |                      |             |          |                        |                |                            |                         |                      |                |                   | 202                      |
| PRINCIPAL FUEL - NAT               | URAL GAS                       |                      |             | COMBU    | STIELE PRINCIPA        | L - GAZ NAT    | UREL                       |                         |                      |                |                   | 800                      |
| WASKAHIGAN                         | 1970<br>1970                   | WAUM                 | S<br>S      | 4        | NO<br>NO               | 6<br>6         | 1200<br>1200               | 139<br>90               | 1970<br>1970         | EM<br>EM       | 480<br>480        | <b>7</b> 5<br><b>2</b> 5 |
| LATITUDE 54 32<br>LONGITUDE 117 27 | 1370                           | WAGD                 | v           |          |                        |                |                            |                         |                      |                |                   |                          |
| PRINCIPAL FUEL - NAT               | URAL GAS                       |                      |             | COMEU    | STIBLE PRINCIPA        | L - GAZ NAT    | UREL                       |                         |                      |                |                   | 100                      |
| WHITECOURT                         | 1958                           | WHIT                 | S<br>S      | 4        | NO<br>NO               | 8              | 600<br>600                 | 434<br>434              | 1958<br>1958         | SL             | 480<br>480        | 300<br>300               |
| LATITUDE 54 09                     | 1958<br>1962<br>1962           | CB<br>CB             | S           | 4        | YES<br>YES             | 8              | 450<br>450                 | 1 450<br>1 450          | 1962<br>1962         | GE<br>GE       | 480<br>480<br>480 | 800<br>800<br>800        |
| LONGITUDE 115 41                   | 1962<br>1965                   | CB<br>CB             | S<br>S      | 4        | YES<br>YES             | 8              | 450<br>450                 | 1 450<br>1 450<br>1 450 | 1962<br>1965<br>1965 | GE<br>GE<br>GE | 480<br>480        | 800                      |
|                                    | 1965                           | CB                   | S           | 4 COM PE | YES<br>STIBLE PRINCIPA | 8<br>M GAZ NAT | 450                        | 1 450                   | 1905                 | 0.1            |                   | 4 600                    |
| PRINCIPAL FUEL - NAT               | URAL GAS                       |                      |             | CON EO   | CIIDD ININCII.         |                |                            |                         |                      |                |                   | 7 100                    |
|                                    |                                |                      |             |          |                        |                |                            |                         |                      |                |                   |                          |
| CALGARY CITY OF                    |                                |                      | 2           | 4        | YES                    | 16             | 900                        | 2 500                   | 1965                 | CGE            | 2400              |                          |
| CALGARY LATITUDE 51 03             | 1965<br>1965                   | E E<br>E E           | D<br>D      | 4        | YES                    | 16             | 900                        | 2 500                   | 1965                 | CGE            | 2400              | 1 800                    |
| LATITUDE 51 03<br>LONGITUDE 114 05 |                                |                      |             |          |                        | ar - httpcpi   |                            |                         |                      |                |                   | 3 600                    |
| PRINCIPAL FUEL - DI                | ESEL                           |                      |             | COMBI    | USTIBLE PRINCIP        | AL - DIESEL    |                            |                         |                      |                |                   | 3 600                    |
|                                    |                                |                      |             |          |                        |                |                            |                         |                      |                |                   | 3 600                    |
| CALGARY POWER LTD                  |                                |                      |             |          |                        |                |                            | 0.7                     | 1975                 | STAM           | 240               | 50                       |
| CONKLIN                            | 19 <b>7</b> 5<br>19 <b>7</b> 5 | DEUZ<br>LIST         | D<br>D      | 4<br>4   | NO<br>NO               | 6              | 1800<br>1800               | 87<br>66                | 1975                 | KATO           |                   |                          |
| LATITUDE 55 37<br>LONGITUDE 111 04 |                                |                      |             |          |                        |                |                            |                         |                      |                |                   | 90                       |
| FRINCIPAL FUEL - DI                | ESEL                           |                      |             | COMB     | USTIBLE PRINCIP        | AL - DIESEL    |                            |                         |                      |                |                   |                          |
|                                    |                                |                      |             |          |                        |                |                            |                         |                      |                |                   | 90                       |
| ST REGIS (ALBERTA) L               | T D                            |                      |             |          |                        |                |                            |                         | 1055                 | E H            | 2400              | 0 1 100                  |
| HINTON                             | 1956<br>1956                   | SCMK<br>GM           | D<br>D      | 2 2      | NO<br>NO               | 16<br>16       | <b>7</b> 50<br><b>7</b> 20 | 1 360<br>1 250          | 1956<br>1956         | WEST           | 2400              |                          |
| LATITUDE 53 25<br>LCNGITUDE 117 34 | 1,500                          | J.,                  |             |          |                        |                |                            |                         |                      |                |                   | 2 100                    |
| PRINCIPAL FUEL - DI                | IESEL                          |                      |             | COME     | BUSTIBLE PRINCI        | PAL - DIESEI   |                            |                         |                      |                |                   | 2 100                    |
|                                    |                                |                      |             |          |                        |                |                            |                         |                      |                |                   | 2 100                    |
|                                    |                                |                      |             |          | ALBERT                 | A, TOTAL       |                            |                         |                      |                |                   | 40 904                   |
|                                    |                                |                      |             |          | AUDURIT.               |                |                            |                         |                      |                |                   |                          |

|                       |                         | DDTM                 | E MOUEDO       |             |         |                   |                |                          |                          |                              |                              | COMBUSTI                     | ON INTERNE                   |
|-----------------------|-------------------------|----------------------|----------------|-------------|---------|-------------------|----------------|--------------------------|--------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
|                       |                         |                      | E MOVERS       |             |         |                   |                |                          |                          | MAIN                         | GENERAT                      | ORS                          |                              |
|                       |                         |                      | URS PRIM       | AIRES       |         |                   |                |                          |                          | GENE                         | RATEURS                      | PRINCIPA                     | UX                           |
|                       |                         |                      | FACTURER<br>-  | TYPE        | CYCLE   | SUPERCHARGED      | CYLINDERS      | RPM                      | CAPACITY                 | YEAR<br>MANU                 | FACTURER                     | VOLTS                        | CAPACITY                     |
|                       |                         | FABR                 | E ET<br>ICANTS | TYPE        | CYCLE   | SURALIMENTE       | CYLINDRES      | T/MN                     | CAPACITE                 | ANNE                         |                              | VOLTS                        |                              |
| BRITISH COL           | UMBIA - COI             | LOMBIE-E             | BRITANNI (     | QUE         |         |                   |                |                          | ΗP                       |                              |                              |                              | KW                           |
|                       |                         |                      |                |             |         |                   |                |                          |                          |                              |                              |                              |                              |
| ALCAN SMELT           | ERS & CHEMI             | CALS LT              | CD             |             |         |                   |                |                          |                          |                              |                              |                              |                              |
| KITIMAT               |                         | 1954<br>1954         | GM<br>GM       | D<br>D      | 2 2     | YES<br>YES        | 16<br>16       | 720<br>720               | 1 440                    | 1954                         | CRWH                         | 2300                         | 1 000                        |
| LATITUDE<br>LONGITUDE | 54 00<br>128 <b>4</b> 2 | 1954<br>1954<br>1954 | GM<br>GM<br>GM | D<br>D<br>D | 2 2 2   | YES<br>YES<br>YES | 12<br>12<br>16 | 720<br>720<br>720<br>720 | 1 040<br>1 040<br>1 440  | 1954<br>1954<br>1954<br>1954 | CRWH<br>CRWH<br>CRWH         | 2300<br>2300<br>2300<br>2300 | 1 000<br>750<br>750<br>1 000 |
| PRINCIPAL             | FUEL - STAN             | DBY                  |                |             | COMBUS  | TIBLE PRINCIPAL   | - EN SOUT      |                          |                          | 1334                         | CKWII                        | 2300                         | 4 500                        |
|                       |                         |                      |                |             |         |                   |                |                          |                          |                              |                              |                              | 4 300                        |
| B C PACKERS           | LTD                     |                      |                |             |         |                   |                |                          |                          |                              |                              |                              | 4 500                        |
| NAMU                  |                         | 1962                 | G M            | D           | 2       | NO                | 12             | 1000                     | 25.0                     |                              |                              |                              |                              |
| LATITUDE              | 51 49                   | 1962<br>1962         | GM<br>GM       | D<br>D      | 2 2     | NO<br>NO          | 12<br>12       | 1890<br>1890<br>1890     | 350<br>350               | 1962<br>1962                 | ENEL<br>ENEL                 | 480<br>480                   | 235<br>235                   |
| LONGITUDE             | 127 52                  | 1962<br>1963<br>1963 | GM<br>GM<br>GM | D<br>D<br>D | 2 2 2   | NO<br>NO<br>NO    | 12<br>12<br>12 | 1890<br>1890<br>1890     | 350<br>350<br>350<br>350 | 1962<br>1962<br>1963<br>1963 | ENEL<br>ENEL<br>ENEL<br>ENEL | 480<br>480<br>480<br>480     | 235<br>235<br>235<br>235     |
| PRINCIPAL E           | OEL - DIES              | EL                   |                |             | COMBUS  | FIELF PRINCIPAL   | - DIESEL       |                          |                          |                              |                              |                              | 1 410                        |
|                       |                         |                      |                |             |         |                   |                |                          |                          |                              |                              |                              | 1 410                        |
| ERINCO MININ          | G LTD                   |                      |                |             |         |                   |                |                          |                          |                              |                              |                              | 1 410                        |
| CASSIAR RES           | OURCES DIV              |                      | NAPA           | D           | 4       | YES               | 5              | 450                      | 1 500                    | 1964                         | 667                          | 04.00                        |                              |
| LATITUDE              | 59 17                   | 1970<br>1971         | RH<br>RH       | D<br>D      | 4<br>4  | YES<br>YES        | 9              | 514<br>514               | 1 950<br>1 950           | 1970                         | CGE<br>BREL                  | 2400                         | 1 200                        |
| LONGITUDE             | 129 48                  | 1972<br>1973         | RH<br>RH       | D<br>D      | 4       | YES<br>YES        | 9              | 514<br>514               | 1 950<br>1 950           | 1971<br>1972                 | BREL                         | 2400<br>2400                 | 1 400                        |
|                       |                         | 1974<br>1975         | R H<br>R H     | D<br>D      | ц<br>4  | YES<br>YES        | 9              | 514<br>514               | 1 950<br>1 950           | 19 <b>7</b> 3                | BREL                         | 2400<br>2400                 | 1 400                        |
|                       |                         | 1976<br>1978         | RH<br>RH       | D<br>D      | 4       | YES<br>YES        | 9              | 514<br>514               | 1 950                    | 1975<br>1976                 | BREL                         | 2400<br>2400                 | 1 400<br>1 400               |
|                       |                         | 1979<br>1979         | RH<br>RH       | D<br>D      | 4       | YES<br>YES        | 9              | 514<br>514               | 1 950<br>1 950<br>1 950  | 1978<br>1979                 | BREL                         | 2400<br>2400                 | 1 400<br>1 400               |
| PRINCIPAL F           | UEL - DIESE             | EL                   |                |             | COMBUST | IBLE PRINCIPAL    | _              | 314                      | 1 950                    | 1979                         | BREL                         | 2400                         | 1 400                        |
|                       |                         |                      |                |             |         | Introtted         | D11351         |                          |                          |                              |                              |                              | 15 200                       |
|                       |                         |                      |                |             |         |                   |                |                          |                          |                              |                              |                              | 15 200                       |
| BRITISH COLU          | MBIA HYDRO              | s Power              | AUTH           |             |         |                   |                |                          |                          |                              |                              |                              |                              |
| ATLIN                 |                         | 1978                 | CAT            | D           | 4       | YES               | 8              | 1200                     | 570                      | 4070                         |                              |                              |                              |
| LATITUDE<br>LONGITUDE | 59 34<br>133 42         | 1978<br>19 <b>78</b> | CAT            | D<br>D      | 4       | YES<br>YES        | 8              | 1200<br>1200<br>1200     | 570<br>570<br>570        | 1978<br>1978<br>1978         | BBC<br>BBC<br>BBC            | 2400<br>2400<br>2400         | 400<br>400<br>400            |
| PRINCIPAL P           | UEL - DIESE             | L                    |                |             | COMBUST | IBLE PRINCIPAL    | - DIESEL       |                          |                          |                              |                              |                              | 1 200                        |
| BPLLA BELLA           |                         | 1970                 | CAT            | D           | 4       | YES               | 12             | 1200                     | 910                      | 1970                         | 73.00                        | 0400                         |                              |
| LATITUDE<br>LONGITUDE | 52 09<br>128 07         | 1970<br>1976         | CAT            | D<br>D      | 4       | YES               | 12<br>12       | 1200<br>1200             | 910<br>910               | 1970<br>1976                 | KATO<br>KATO<br>KATO         | 2400<br>2400<br>2400         | 600<br>600<br>600            |
| PRINCIPAL P           |                         | L                    |                |             | COMBUST | IBLE PRINCIPAL    | - DIESEL       |                          |                          |                              |                              |                              |                              |
| BOSTON BAR            |                         | 1054                 | WD NO.         |             |         |                   |                |                          |                          |                              |                              |                              | 1 800                        |
|                       | 40 52                   | 1951<br>1951         | VENG<br>VENG   | D<br>D      | 4       | NO                | 8              | 720<br>720               | 250<br>250               | 1951<br>1951                 | EE<br>EE                     | 460<br>460                   | 150                          |
| LONGITUDE             | 49 52<br>121 26         | 1960                 | GM             | D           | 2       | NO                | 12             | 720                      | 900                      | 1960                         | CWES                         | 2200                         | 150<br>650                   |
| PRINCIPAL PO          | JEL - DIESE             | L                    |                |             | COMBUST | IBLE PRINCIPAL    | - DIESEL       |                          |                          |                              |                              |                              | 950                          |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTI            | ION                           |                      |                 |        |                |                 |             |              |                | ****             |              | De .         |                |
|------------------------------|-------------------------------|----------------------|-----------------|--------|----------------|-----------------|-------------|--------------|----------------|------------------|--------------|--------------|----------------|
|                              |                               | PRIME                | MOVERS          |        |                |                 |             |              |                | ~                | ENERATO      |              | _              |
|                              |                               | HOTEUR               | S PRIMAI        | RES    |                |                 |             |              |                |                  |              | RINCIPAU     | X              |
|                              |                               | YEAR A               |                 | TYPE   | CYCLE          | SUPERCHARGED    | CYLINDERS   | RPM          | CAPACITY       | YEAR A<br>MANUFA | ND<br>CTURER | VOLTS        | CAP ACITY      |
|                              |                               | ANNEE                |                 | TYPE   | CYCLE          | SURALI MENTE    | CYLINDRES   | T/MN         | CAPACITE       | ANNEE<br>FABRIC  |              | VOLTS        | CAPACITE       |
|                              |                               | FABRIC               | ANTS            |        |                |                 |             |              | HP             |                  |              |              | KW             |
|                              |                               | 1070                 | CAM             | D      | ц              | YES             | 12          | 1200         | <b>7</b> 95    | 1978             | KATO         | 2400         | 500            |
| DEASE LAKE                   |                               | 1978<br>1978         | CAT             | D      | ti.            | NO              | 8           | 1200         | 550            | 1978             | COEL         | 2400         | 350            |
| LATITUDE 58<br>LONGITUDE 130 | 02                            |                      |                 |        |                |                 |             |              |                |                  |              |              |                |
| PRINCIPAL PUEL               | - DIESEI                      |                      |                 |        | COMBUS         | TIBLE PRINCIPAL | DIESEL      |              |                |                  |              |              | 850            |
|                              |                               | 4055                 | a.p.            |        | 4              | YES             | 8           | 514          | 1 410          | 1955             | GE           | 2400         | 1 000          |
| FORT NELSON                  |                               | 1955<br>1957         | CB<br>CB        | D<br>D | 4              | YES             | 16<br>16    | 327<br>327   | 4 210<br>4 210 | 1957<br>1957     | WEST         | 6900<br>6900 | 3 000          |
|                              | 49                            | 195 <b>7</b><br>1960 | CB<br>CAT       | D<br>D | 4              | YES<br>YES      | 12          | 1200         | 475            | 1960<br>1960     | CGE<br>ELLI  | 2400<br>2300 | 261<br>600     |
| LONGITUDE                    | , 55                          | 1960                 | CB              | D      | 17<br>17       | YES<br>YES      | 6<br>8      | 450<br>514   | 865<br>1 690   | 1960             | CGE          | 2400         | 1 200          |
|                              |                               | 1960<br>1974         | CB<br>CB        | D<br>S | 4              | YES             | 16          | 327          | 4 210          | 1974             | WEST         | 6900<br>6900 | 3 000<br>3 000 |
|                              |                               | 1978                 | CB              | D      | 4              | YES             | 16<br>16    | 327<br>327   | 4 210<br>4 210 | 1978<br>1978     | WEST         | 6900         | 3 000          |
|                              |                               | 1978                 | CB              | D      | 4              | YES             |             |              |                |                  |              |              | 18 061         |
| PEINCIPAL FUEL               | - NATUR                       | AL GAS               |                 |        | COMBUS         | STIBLE PRINCIPA | L - GAZ NAT | UREL         |                |                  |              |              |                |
| HAZELTON                     |                               | 1950                 | СВ              | D      | 4              | YES             | 6           | 450<br>514   | 865<br>320     | 1950<br>1955     | GE<br>WEST   | 2400<br>600  | 600<br>200     |
|                              | 5 <b>1</b> 5                  | 1955<br>1955         | V ENG<br>V E NG | D<br>D | 4              | NO<br>NO        | 8           | 514          | 320<br>320     | 1955<br>1955     | WEST         | 600<br>600   | 200<br>200     |
|                              | 7 40                          | 1955<br>1958         | VENG<br>VENG    | D<br>D | Ħ              | NO<br>NO        | 8<br>10     | 514<br>600   | 480            | 1958             | WEST         | 600<br>2400  | 250<br>600     |
|                              |                               | 1965                 | СВ              | D      | 4              | YES             | 6           | 450          | 865            | .1965            | 2.2          | 2400         | 2 050          |
| PRINCIPAL FUEL               | - DIESE                       | L                    |                 |        | COMBU          | STIBLE PRINCIPA | L - DIESEL  |              |                |                  |              |              |                |
| LYTTON                       |                               | 1951                 | VENG            | D      | 4              | NO              | 8           | 720<br>600   | 25 0<br>16 0   | 1951<br>1954     | EE           | 460<br>2300  | 150<br>100     |
| LATITUDE 50                  | 0 14                          | 1954<br>1958         | VENG<br>CAT     | D<br>D | 4              | NO<br>YES       | 12<br>12    | 1200<br>1200 | 484<br>400     | 1958<br>1959     | COEL         | 2400<br>460  | 350<br>280     |
| LONGITUDE 12                 | 1 34                          | 1959                 | CAT             | D      | 4              | YES             |             | 1200         | 100            |                  |              |              | 880            |
| PRINCIPAL FUEL               | - DIESE                       | L                    |                 |        | COMBU          | STIBLE PRINCIPA | TTCTIO      |              |                |                  |              |              |                |
| MASSET                       |                               | 1978                 | ALKO            | D      | 4              | YES             | 16<br>16    | 900<br>900   | 2 915<br>2 915 | 1978<br>1978     | BBC<br>BBC   | 2400<br>2400 | 2 108<br>2 108 |
|                              | 4 01 2 07                     | 1978<br>1978         | ALKO            | D<br>D | 7 <del>1</del> | YES             | 16          | 900          | 2 915          | 1978             | BBC          | 2400         | 2 108          |
| PRINCIPAL FUEL               |                               | L                    |                 |        | COMBU          | STIBLE PRINCIPA | L - DIESEL  |              |                |                  |              |              | 6 324          |
|                              |                               | 4054                 | C.D.            | D      | Ħ              | YES             | 6           | 450          | 865            | 1951             | CGE          | 2400         | 600            |
| MCBRIDE                      |                               | 1951<br>1956         | CB<br>CB        | D      | 4              | YES             | 6<br>6      | 514<br>514   | 860<br>865     | 1956<br>1957     | GE<br>CGE    | 2400<br>2400 | 600<br>600     |
|                              | 33 <b>18</b><br>20 <b>1</b> 0 | 1957                 | СВ              | D      | 4              | 1 2 2           |             |              |                |                  |              |              | 4 000          |
| PRINCIPAL FUEL               | - DIESI                       | EL                   |                 |        | COMBI          | STIBLE PRINCIP  | AL - DIESEL |              |                |                  |              |              | 1 800          |
| MOBILE UNIT 8                | 30                            | 1956                 | MB              | D      | 4              | YES             | 12          | 1200         | <b>7</b> 30    | 1956             | GE           | 625          | 500            |
| LATITUDE<br>LONGITUDE        |                               |                      |                 |        |                |                 |             |              |                |                  |              |              |                |
| PRINCIPAL FUEL               | L - DIES                      | EL                   |                 |        | COMBI          | USTIBLE PRINCIP | AL - DIESEL |              |                |                  |              |              | 500            |
| MOBILE UNIT 8                | B1                            | 1956                 | MB              | D      | 4              | YES             | 12          | 1200         | <b>7</b> 30    | 1956             | GE           | 2400         | 500            |
| LATITUDE<br>LONGITUDE        |                               |                      |                 |        |                |                 |             |              |                |                  |              |              |                |
| PRINCIPAL PURI               | L - DIES                      | EL                   |                 |        | COMB           | USTIBLE PRINCIP | AL - DIESEL |              |                |                  |              |              | 500            |
| MCBILE UNIT                  | 83                            | 1970                 | CAT             | D      | 4              | YES             | 8           | 1200         | 565            | 1956             | GE           | 2400         | 400            |
| LATITUDE                     |                               |                      |                 |        |                |                 |             |              |                |                  |              |              |                |
| LONGITUDE                    | T - DTPC                      | PT.                  |                 |        | COMB           | USTIBLE PRINCIP | AL - DIESEL |              |                |                  |              |              | 400            |
| PRINCIPAL FUE                | r - DIES                      | 22                   |                 |        |                |                 |             |              |                |                  |              |              |                |

INTERNAL COMBUSTION

| 2.12811111 GOULDOLLTON             | DETAIL MOVEDS            |       |          |                 |            |      |             |              |                |          | ON INTERNE |
|------------------------------------|--------------------------|-------|----------|-----------------|------------|------|-------------|--------------|----------------|----------|------------|
|                                    | PRIME MOVERS             |       |          |                 |            |      |             | MAIN         | GENERATO -     | DRS      |            |
|                                    | MOTEURS PRIM             | AIRES |          |                 |            |      |             | GENE         | RATEURS 1      | PRINCIPA | .UX        |
|                                    | YFAR AND<br>MANUFACTURER | TYPE  | CYCLE    | SUPERCHARGED    | CYLINDERS  | RPM  | CAPACITY    | YEAR<br>MANU |                | VOLTS    | CAPACITY   |
|                                    | ANNEE ET<br>FABRICANTS   | TYPE  | CACTE    | SURALIMENTE     | CYLINDRES  | T/MN | CAPACITE    | ANNE         | E ET<br>ICANTS | VOLTS    | CAPACITE   |
|                                    |                          |       |          |                 |            |      | НP          |              |                |          | KW         |
| MOBILE UNIT 84  LATITUDE LONGITUDE | 1956 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1956         | GE             | 2400     | 1 000      |
| PRINCIPAL FUEL - DIESE             | L                        |       | COMBUS   | TIBLE PRINCIPAL | L - DIESEL |      |             |              |                |          | 1 000      |
| MOBILE UNIT 85  LATITUDE LONGITUDE | 1962 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1962         | G M            | 2400     | 1 000      |
| PRINCIPAL FUEL - DIESE             | L                        |       | COMBUS   | TIBLE PRINCIPAL | DIESEL     |      |             |              |                |          | 1 000      |
| MOBILE UNIT 86                     | 1962 GM                  | D .   | 2        | YES             | 16         | 720  | 1 440       | 1962         | GM             | 2400     | 1 000      |
| LONGITUDE PRINCIPAL FUEL - DIESE   | L .                      |       | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |      |             |              |                |          | 4 000      |
| MODII D RUTM OO                    | 4066                     |       |          |                 |            |      |             |              |                |          | 1 000      |
| MOBILE UNIT 88  LATITUDE LONGITUDE | 1964 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1964         | G M            | 2400     | 1 000      |
| PRINCIPAL FUEL - DIESE             | L                        |       | COMBUS   | FIBLE PRINCIPAL | - DIESEL   |      |             |              |                |          | 1 000      |
| MOBILE UNIT 89                     | 1964 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1964         | GM             | 2400     | 1 000      |
| LATITUDE<br>LONGITUDE              |                          |       |          |                 |            |      |             | 1304         | 011            | 2400     | 1 000      |
| FRINCIPAL FUEL - DIESEI            | 2                        |       | COMBUST  | TIBLE PRINCIPAL | - DIESEL   |      |             |              |                |          | 1 000      |
| MOBILE UNIT 90                     | 1964 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1964         | GM             | 2400     | 1 000      |
| LATITUDE<br>LONGITUDE              |                          |       |          |                 |            |      |             |              |                |          |            |
| PRINCIPAL FUEL - DIESEL            | ,                        |       | COMBUST  | IBLE PRINCIPAL  | - DIESEL   |      |             |              |                |          | 1 000      |
| MOBILE UNIT 91                     | 1964 GM                  | D     | 2        | YES             | 16         | 720  | 1 440       | 1964         | GM             | 2400     | 1 000      |
| LATITUDE<br>LONGITUDE              |                          |       |          |                 |            |      |             |              |                |          |            |
| PRINCIPAL FUEL - DIESEL            |                          |       | COMBUST  | IBLE PRINCIPAL  | - DIESEL   |      |             |              |                |          | 1 000      |
| MOBILE UNIT 92                     | 1966 CAT                 | D     | 4        | NO              | 12         | 1200 | <b>7</b> 95 | 1966         | KATO           | 2400     | 500        |
| LATITUDE<br>LONGITUDE              |                          |       |          |                 |            |      |             |              |                |          |            |
| PRINCIPAL FUEL - DIESEL            |                          |       | COMBUST  | IBLE PRINCIPAL  | - DIESEL   |      |             |              |                |          | 500        |
| MOBILE UNIT 93                     | 1966 CAT                 | D     | ц        | NO              | 12         | 1200 | 795         | 1966         | KATO           | 2400     | 500        |
| LATITUDE<br>LONGITU DE             |                          |       |          |                 |            |      |             |              |                |          |            |
| PRINCIPAL FUEL - DIESEL            |                          |       | COMBUST  | IBLE PRINCIPAL  | - DIESEL   |      |             |              |                |          | 500        |
|                                    | 1966 CAT                 | D     | 4        | NO              | 12         | 1200 | <b>7</b> 95 | 1966         | KATO           | 2400     | 500        |
| LATITUDE<br>LONGITUDE              |                          |       |          |                 |            |      |             |              |                |          |            |
| PRINCIPAL FUEL - DIESEL            |                          |       | COMBUSTI | BLE PRINCIPAL   | - DIESEL   |      |             |              |                |          | 500        |

COMBUSTION INTERNE INTERNAL COMBUSTION

| INTERNAL COMBUSTION               |                          |       |            |                 |              |      |             | #1.TV 6          |              | n c      |           |
|-----------------------------------|--------------------------|-------|------------|-----------------|--------------|------|-------------|------------------|--------------|----------|-----------|
|                                   | PRIME MOVERS             |       |            |                 |              |      |             | -                | ENERATO      |          | 7         |
|                                   | MOTEURS PRIMA            | AIRES |            |                 |              |      |             |                  |              | RINCIPAU | Α         |
|                                   | YEAR AND<br>MANUFACTURER | TYPE  | CYCLE      | SUPERCHARGED    | CYLINDERS    | RPM  | CAPACITY    | YEAR A<br>MANUFA | ND<br>CTURER | -        | CAP ACITY |
|                                   | ANNEE ET<br>FABRICANTS   | TYPE  | CACTE      | SURALIMENTE     | CYLINDRES    | T/MN | CAPACITE    | ANNEE<br>FABRIC  |              | VOLTS    | CAP ACITE |
|                                   | PADMICANIE               |       |            |                 |              |      | HP          |                  |              |          | KW        |
| MOBILE UNIT 95                    | 1966 CAT                 | D     | 4          | NO              | 12           | 1200 | <b>7</b> 95 | 1966             | KATO         | 2400     | 500       |
| LATITUDE                          |                          |       |            |                 |              |      |             |                  |              |          |           |
| LONGITUDE  PRINCIPAL FUEL - DIESE | L                        |       | COMBUS     | TIBLE PRINCIPA  | L - DIESEL   |      |             |                  |              |          | 500       |
| MOBILE UNIT 96                    | 1966 CAT                 | D     | ц          | NO              | 12           | 1200 | <b>7</b> 95 | 1966             | KATO         | 2400     | 500       |
| LATITUDE                          |                          |       |            |                 |              |      |             |                  |              |          |           |
| LONGITUDE  PRINCIPAL FUEL - DIESI | BL                       |       | COMBUS     | TIBLE PRINCIPA  | L - DIESEL   |      |             |                  |              |          | 500       |
| MOBILE UNIT 97                    |                          | D     | 4          | ио              | 12           | 1200 | <b>7</b> 95 | 1966             | KATO         | 2400     | 500       |
| LATITUDE                          | ,,,,,,                   |       |            |                 |              |      |             |                  |              |          |           |
| LONGITUDE  PRINCIPAL FUEL - DIES  | EL                       |       | COMBUS     | STIBLE PRINCIPA | L - DIESEL   |      |             |                  |              |          | 500       |
|                                   |                          | D     | t.         | NO              | 12           | 1200 | <b>7</b> 95 | 1967             | KATO         | 2400     | 600       |
| MOBILE UNIT 98                    | 1967 CAT                 | ν     | ,          |                 |              |      |             |                  |              |          |           |
| LONGITUDE  PRINCIPAL FUEL - DIES  | FL                       |       | COMBU      | STIBLE PRINCIPA | AL - DIESEL  |      |             |                  |              |          | 600       |
|                                   |                          | D     | 4          | ио              | 16           | 720  | 1 440       | 1967             | GM           | 4160     | 1 000     |
| MOBILE UNIT 101                   | 1967 GM                  | D     | 1          | ,,,             |              |      |             |                  |              |          |           |
| LONGITUDE                         | W.Y.                     |       | COMBI      | STIBLE PRINCIPA | AL - DIESEL  |      |             |                  |              |          | 1 000     |
| PRINCIPAL FUEL - DIES             | EL                       |       |            |                 | 16           | 720  | 1 440       | 1967             | GM           | 4160     | 1 000     |
| HOBILE UNIT 102                   | 1967 GM                  | . D   | Ľ <u>t</u> | ЯО              | 16           | 720  | ,           |                  |              |          |           |
| LATITUDE<br>LONGITUDE             |                          |       | COMPI      | STIBLE PRINCIP  | at DIESEL    |      |             |                  |              |          | 1 000     |
| PRINCIPAL FUEL - DIE:             | EEL                      |       | CORBO      |                 |              | 700  | 1 440       | 1967             | GM           | 4160     | 1 000     |
| MOBILE UNIT 103                   | 1967 GM                  | D     | 4          | NO              | 16           | 720  | 1 440       | 1507             | 0.0          |          |           |
| LATITUDE<br>LONGITUDE             |                          |       |            | JSTIBLE PRINCIP | ar - DIPCPI  |      |             |                  |              |          | 1 000     |
| PRINCIPAL FUEL - DIE              | SEL                      |       | COMBI      | STIBLE PRINCIP  |              |      | 0.440       | 1967             | IE           | 4160     | 1 500     |
| MOBILE UNIT 104                   | 1967 WHIT                | D D   | Ц          | YES             | 16           | 900  | 2 110       | (967             | aı           | 4100     | , 500     |
| LATITUDE<br>LONGITUDE             |                          |       |            |                 |              |      |             |                  |              |          | 1 500     |
| PRINCIPAL FUEL - DIE              | SEL                      |       |            | USTIBLE PRINCIP |              |      |             |                  |              | 11.4.6.6 | 1 500     |
| MOBILE UNIT 105                   | 1967 WHI                 | G T   | 4          | YES             | 16           | 900  | 2 110       | 1967             | IE           | 4160     | , , , 500 |
| LATITUDE<br>LONGITU DE            |                          |       |            |                 |              |      |             |                  |              |          | 1 500     |
| PRINCIPAL FUEL - DIE              | SEL                      |       | COMB       | USTIBLE PRINCIP |              |      |             |                  |              |          |           |
| MOBILE UNIT 106                   | 1968 CAT                 | D     | 4          | YES             | 12           | 1200 | 910         | 1968             | KATC         | 240      | 600       |
| LATITUDE<br>LONGITUDE             |                          |       |            |                 |              |      |             |                  |              |          | 600       |
| PRINCIPAL FUEL - DIE              | SEL                      |       | COME       | USTIBLE PRINCI  | PAL - DIESEI |      |             |                  |              |          |           |

|                        | F      | PRIME         | MOVERS         |      |          |                 |           |              |             | MAIN                  | GENERATO      |              | ON INIDAME |
|------------------------|--------|---------------|----------------|------|----------|-----------------|-----------|--------------|-------------|-----------------------|---------------|--------------|------------|
|                        | M      | OTEU          | RS PRIMA       | IRES |          |                 |           |              |             | GENEF                 | -<br>ATEURS 1 | PRINCIPA     | UX         |
|                        |        | EAR           | AND<br>ACTURER | TYPE | CACTE    | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY    | YEAR<br>MANUF         |               | VOLTS        | CAPACITY   |
|                        |        | NNEE<br>ABRIC |                | TYPE | CACFE    | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE    | ANNEE                 |               | -            | CAPACITE   |
|                        |        |               |                |      |          |                 |           |              | нр          |                       |               |              | KW         |
| MOBILE UNIT 107        |        | 968           | CAT            | D    | 4        | YES             | 6         | 1800         | 235         | 1968                  | KATO          | 4160         | 150        |
| LATITUDE<br>LONGITUDE  | '      | 968           | CAT            | D    | Ц        | YES             | 6         | 1800         | 235         | 1968                  | KATO          | 4160         | 150        |
| PRINCIPAL FUEL -       | DIESEL |               |                |      | COMBUST  | PIBLE PRINCIPAL | - DIESEL  |              |             |                       |               |              | 300        |
| MOBILE UNIT 108        | 1      | 969           | CAT            | D    | 4        | YES             | 12        | 1200         | 910         | 1969                  | KATO          | 2400         | 600        |
| LATITUDE<br>LONGITU DE |        |               |                |      |          |                 |           | ,200         | 310         | 1303                  | RAIO          | 2400         | 600        |
| FRINCIPAL FUEL -       | DIESEL |               |                |      | COMBUST  | BLE PRINCIPAL   | - DIESEL  |              |             |                       |               |              | 600        |
| MOBILE UNIT 109        | 1:     | 969           | CAT            | D    | 4        | YES             | 12        | 1200         | 910         | 1969                  | KATO          | 2400         | 600        |
| LATITUDE<br>LONGITUDE  |        |               |                |      |          |                 |           | 1200         | 310         | 1909                  | KATO          | 2400         | 600        |
| PRINCIPAL FUEL -       | DIESEL |               |                |      | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |             |                       |               |              | 600        |
| MOBILE UNIT 110        | 19     | 969           | CAT            | D    | 4        | YES             | 12        | 1200         | 910         | 1060                  | Wamo.         | 01100        |            |
| LATITUDE<br>LCNGITUDE  |        |               |                |      |          |                 |           | 1200         | 310         | 1969                  | KATO          | 2400         | 600        |
| PRINCIPAL FUEL -       | DIESEL |               |                |      | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |             |                       |               |              | 600        |
| MOBILE UNIT 111        | 19     | 169           | CAT            | D    | 4        | YES             | 12        | 1200         | 910         |                       |               |              |            |
| LATITUDE<br>LCNGITUDE  |        |               |                |      | Ó        | - 1.52          | 12        | 1200         | 910         | 1969                  | KATO          | 2400         | 600        |
| PRINCIPAL FUEL -       | DIESEL |               |                |      | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |             |                       |               |              | 600        |
| MOBILE UNIT 112        | 19     | 69            | CAT            | D    | 4        | YES             | 12        | 1200         | 010         | ****                  |               |              |            |
| LATITUDE<br>LONGITUDE  |        |               |                |      |          |                 | 12        | 1200         | 910         | 1969                  | KATO          | 2400         | 600        |
| PRINCIPAL FUEL - I     | DIESEL |               |                |      | COMBUST  | TELE PRINCIPAL  | - DIESEL  |              |             |                       |               |              | 600        |
| MOBILE UNIT 113        | 19     | 69            | CAT            | D    | 4        | YES             | 12        | 1200         | 75.0        | 40.50                 |               |              |            |
| LATITUDE<br>LCNGITUDE  |        |               |                |      | ·        | 100             | 12        | 1200         | <b>7</b> 50 | 1969                  | KATO          | 2400         | 600        |
| PRINCIPAL FUEL - I     | DIESEL |               |                |      | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |             |                       |               |              | 600        |
| MCBILE UNIT 114        | 19     | 70            | CAT            | D    | 4        | YES             | 0         | 4000         |             |                       |               |              |            |
| LATITUDE<br>LCNGITUDE  | 19     |               | CAT            | D    |          | YES             | 8<br>6    | 1800<br>1200 | 314<br>314  | 1970<br>1974          | TA            | 440          | 200<br>200 |
| FRINCIPAL FUEL - D     | DIESEL |               |                |      | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |             |                       |               |              | 400        |
| MCBILE UNIT 117        | 193    | 71            | CAT            | D    | 4        | YES             | 6         | 1200         | 4.5         |                       |               |              |            |
| LATITUDE<br>LONGITU DE | 191    |               |                | D    |          | YES             | 6         | 1200<br>1200 | 405<br>485  | 1971<br>19 <b>7</b> 5 | BEMC<br>TA    | 2400<br>2400 | 250<br>300 |
| PEINCIPAL FUEL - D     | PIESEL |               |                |      | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |             |                       |               |              | 550        |
| MOBILE UNIT 118        | 197    | 72 (          | GM             | D    | 2        | NO .            | 12        | 1000         | 262         | 400                   |               |              |            |
| LATITUDE<br>LCNGITUDE  | 197    |               |                | D    |          |                 |           | 1800<br>1800 | 360<br>360  | 1972<br>1972          | KATO<br>KATO  | 2400<br>2400 | 250<br>250 |
| PRINCIPAL PUEL - D     | IESEL  |               |                |      | COMBUSTI | BLE PRINCIPAL - | - DIESEL  |              |             |                       |               |              | 500        |

INTERNAL COMBUSTION

|                                      | PRIME        | MOVERS          |        |        |                 |             |              |              | MAIN G           | ENERATO      | RS           |            |
|--------------------------------------|--------------|-----------------|--------|--------|-----------------|-------------|--------------|--------------|------------------|--------------|--------------|------------|
|                                      | MCTEU        | -<br>RS FRIMAI  | RES    |        |                 |             |              |              | GENERA           | TEURS P      | RINCIPAT     | ıx         |
|                                      | YEAR         | A ND<br>ACTURER | TYPE   | CACLE  | SUPERCHARGED    | CYLINDERS   | RPM          | CAPACITY     | YEAR A<br>MANUFA | ND<br>CTURER | VCLTS        | CAPACITY   |
|                                      | A NNEE       | ET              | TYPE   | CACTE  | SURALIMENTE     | CYLINDRES   | T/MN         | CAPACITE     | ANNEE<br>FABRIC  |              | VOLTS        | CAPACITE   |
|                                      |              |                 |        |        |                 |             |              | HP           |                  |              |              | KW         |
| HOBILE UNIT 119                      | 1972<br>1972 | GM<br>GM        | D<br>D | 2 2    | NO<br>NO        | 12<br>12    | 1800<br>1800 | 36 0<br>36 0 | 1972<br>1972     | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| PRINCIPAL FUEL - DIES                | EL           |                 |        | COMBUS | TIBLE PRINCIPAL | , - DIESEL  |              |              |                  |              |              | 500        |
|                                      |              |                 |        | 2      | NO              | 12          | 1800         | 360          | 1972             | KATO         | 2400         | 250        |
| MCBILE UNIT 120  LATITUDE  LONGITUDE | 1972<br>1972 | GM<br>GM        | D<br>D | 2 2    | NO              | 12          | 1800         | 360          | 1972             | KATO         | 2400         | 250        |
| FRINCIPAL FUEL - DIES                | EL           |                 |        | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |              |              |                  |              |              | 500        |
| Mener P Harm 424                     | 1974         | CAT             | D      | 2      | NO              | 12          | 1800         | 360          | 1974             | KATO         | 2400         | 250        |
| MCBILE UNIT 121  LATITUDE  LONGITUDE | 1974         | CAT             | D      | 2      | NO              | 12          | 1800         | 360          | 1974             | KATO         | 2400         | 250        |
| FRINCIPAL FUEL - DIES                | EL           |                 |        | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |              |              |                  |              |              | 500        |
| MCBILE UNIT 122                      | 1974         | CAT             | D      | 2      | NO              | 12          | 1800         | 360<br>360   | 1974<br>1974     | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| LATITUDE<br>LCNGITUDE                | 1974         | CAT             | D      | 2      | NO              | 12          | 1800         | 300          | 1374             | RRIO         | 2,100        |            |
| FRINCIPAL FUEL - DIES                | SEL          |                 |        | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |              |              |                  |              |              | 500        |
| MCBILE UNIT 124                      | 1974         | GM              | D      | 2      | YES             | 20          | 900          | 3 600        | 1974             | G M          | 2400         | 2 500      |
| LATITUDE<br>LONGITUDE                |              |                 |        |        |                 |             |              |              |                  |              |              |            |
| PRINCIPAL FUEL - DIE                 | SEL          |                 |        | COMBUS | ETIBLE PRINCIPA | L - DIESEL  |              |              |                  |              |              | 2 500      |
| MOBILE UNIT 125                      | 1974         | G B             | D      | 2      | YES             | 20          | 900          | 3 600        | 1974             | GM           | 2400         | 2 500      |
| LATITUDE<br>LCNGITU DE               |              |                 |        |        |                 |             |              |              |                  |              |              |            |
| FRINCIPAL FUEL - DIE                 | SEL          |                 |        | COMBU  | STIBLE PRINCIPA | L - DIESEL  |              |              |                  |              |              | 2 500      |
| MCBILE UNIT 126                      | 1974         | CAT             | D      | 4      | YES             | 12          | 1800         | 910          | 1974             | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE                |              |                 |        |        |                 |             |              |              |                  |              |              |            |
| PRINCIPAL PUEL - DIE                 | SEL          |                 |        | COM BU | STIBLE PRINCIPA | AL - DIESEL |              |              |                  |              |              | 600        |
| MOBILE UNIT 127                      | 1975         | CAT             | D      | 4      | YES             | 12          | 1800         | 860          | 1975             | KATO         | 2400         | 600        |
| LATITUDE<br>LCNGITU DE               |              |                 |        |        |                 |             |              |              |                  |              |              | 600        |
| PRINCIPAL FUEL - DIE                 | SEL          |                 |        | COMBU  | STIBLE PRINCIPA | AL - DIESEL |              |              |                  |              |              | 600        |
| MCBILE UNIT 128                      | 1974<br>1974 |                 | D<br>D | 4 4    | YES             | 6<br>6      | 1800<br>900  |              | 1974<br>1974     | CAT          | 480<br>480   |            |
| LATITUDE<br>LCNGITUDE                |              |                 |        |        |                 |             |              |              |                  |              |              | 250        |
| PRINCIPAL PURL - DIE                 | SEL          |                 |        | COMBI  | STIBLE PRINCIP  | AL - DIESEL |              |              |                  |              |              |            |
| MOBILE UNIT 129                      | 1975<br>1975 |                 | D<br>D | 2 2    | NO<br>NO        | 6<br>6      | 1200<br>1200 |              | 1975<br>1975     |              |              |            |
| LATITUDE<br>LCNGITUDE                |              |                 |        | COMP   | DSTIBLE PRINCIP | AL - DIESEL |              |              |                  |              |              | 150        |
| FRINCIPAL FUEL - DI                  | ESEL         |                 |        | COMBI  | STIELD PRINCIP  |             |              |              |                  |              |              |            |

|                         | PRIME            | MOVERS         |          |          |                 |           |              |          | MAIN          | GENERATO | RS      |          |
|-------------------------|------------------|----------------|----------|----------|-----------------|-----------|--------------|----------|---------------|----------|---------|----------|
|                         |                  | RS PRIMA       | RES      |          |                 |           |              |          | GENEF         | ATEURS F | RINCIPA | UX       |
|                         | YEAR MANUP       | AND<br>ACTURER | TYPE     | CYCLE    | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY | YEAR<br>MANUF |          | VOLTS   | CAPACITY |
|                         | A NNEE<br>FABRIC |                | TYPE     | CYCLE    | SURALIMENTE     | CYLINDRES | T/MN         | CAPACITE | ANNEE         | ET       | VOLTS   | CAPACITE |
|                         |                  |                |          |          |                 |           |              | HP       | - 110-112     |          |         | KW       |
| MCBILE UNIT 130         | 1975<br>1975     | D D<br>D D     | D<br>D   | 2 2      | NO<br>NO        | 6         | 1200<br>1200 | 130      | 1975          | KATO     | 600     | 75       |
| LATITUDE<br>LONGITU DE  |                  | 20             | D        | L        | no.             | 0         | 1200         | 130      | 1975          | KATO     | 600     | 75       |
| PRINCIPAL FUEL - DIESE  | L                |                |          | COMBUST  | TIBLE PRINCIPAL | - DIESEL  |              |          |               |          |         | 150      |
| #CBILE UNIT 131         | 1975<br>1975     | D D<br>D D     | D<br>D   | 2 2      | NO              | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| LATITUDE<br>LCNGITU DE  | 1,7,5            | DD             | D        | 2        | NO              | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| FRINCIPAL FUEL - DIESE  | L                |                |          | COMBUST  | TBLE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 300      |
| MCBILE UNIT 132         | 1975<br>1975     | D D<br>D D     | D<br>D   | 2 2      | NO<br>NO        | 12<br>12  | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| LATITUDE<br>LCNGITUDE   |                  | 22             | <u>.</u> | 2        | NO              | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| FRINCIPAL FUEL - DIESE  | Ĺ                |                |          | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 300      |
| MCBILE UNIT 133         | 1975<br>1975     | D D<br>D D     | D<br>D   | 2 2      | NO              | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| LATITUDE<br>LONGITU DE  | 1975             | טט             | D        | 2        | NO              | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| PRINCIPAL PUEL - DIESEI |                  |                |          | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 300      |
| MCBILE UNIT 134         | 1975<br>1975     | D D<br>D D     | D<br>D   | 2 2      | NO<br>NO        | 12        | 1200         | 238      | 1975          | KATO     | 600     | 150      |
| LATITUDE<br>LCNGITU DE  |                  | 22             | J.       | L        | NO.             | 12        | 1200         | 238      | <b>197</b> 5  | KATO     | 600     | 150      |
| FRINCIPAL PUEL - DIESEI | ,                |                |          | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 300      |
| MCBILE UNIT 135         | 1975<br>1975     | CAT            | D<br>D   | 4        | YES             | 6         | 900          | 130      | 1975          | GE       | 480     | 75       |
| LATITUDE<br>LCNGITUDE   | 1373             | CAI            | D        | 4        | YES             | 6         | 900          | 130      | 1975          | GE       | 480     | 75       |
| PRINCIPAL FUEL - DIESEL |                  |                |          | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 150      |
| MCBILE UNIT 137         | 1975             | CAT            | D        | ц        | YES             | 12        | 1800         | 725      | 1975          | KATO     | 2400    | 500      |
| LATITUDE<br>LONGITUDE   |                  |                |          |          |                 |           |              |          |               |          |         |          |
| PRINCIPAL FUEL - DIESEL |                  |                |          | COMBUST  | IELE PRINCIPAL  | - DIESEL  |              |          |               |          |         | 500      |
|                         | 1975             | CAT            | D        | 4        | YES             | 12        | 1200         | 910      | 1975          | KATO     | 2400    | 600      |
| LATITUDE<br>LCNGITUDE   |                  |                |          |          |                 |           |              |          |               |          |         |          |
| PRINCIPAL FUEL - DIESEL |                  |                |          | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |          |               |          |         | 600      |
| MCBILE UNIT 139         | 1975             | CAT            | D        | 4        | YES             | 12        | 1200         | 910      | 1975          | KATO     | 2400    | 600      |
| LATITUDE<br>LONGITUDE   |                  |                |          |          |                 |           |              |          |               |          |         |          |
| PRINCIPAL FUEL - DIESEL |                  |                |          | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |          |               |          |         | 600      |
| MOBILE UNIT 140         | 1975             | EM             | D        | 2        | YES             | 20        | 900          | 3 600    | 1975          | EM       | 2400    | 2 500    |
| LATITUDE<br>LCNGITU DE  |                  |                |          |          |                 |           |              |          |               |          |         |          |
| FRINCIPAL FUEL - DIESEL |                  |                |          | COMBUSTI | BLE PRINCIPAL   | - DIESEL  |              |          |               |          |         | 2 500    |

INTERNAL COMBUSTION COMBUSTION

| Part   | INTERNAL COMBUSTION    |                      |                 |             |             |                   |             |            |                | W 1 2 11 - 1 |            |              | (* 2.14.2.wai.i.~ |
|--|------------------------|----------------------|-----------------|-------------|-------------|-------------------|-------------|------------|----------------|--------------|------------|--------------|-------------------|
|  |                        | PRIME M              | OVERS           |             |             |                   |             |            |                | ~            |            |              | Y                 |
| Marke  |                        |                      |                 | RES         |             |                   |             |            |                |              |            | LHCIPHU      |                   |
| Consider Principal Principal   Principal   Principal Principal   Principal Principal   Principal   Principal Principal   Principal   Principal Principal   Principal   Principal Principal   Principal   Principal   Principal Principal   Principal   Principal   Principal Principal   Princip   |                        |                      |                 | TYPE        | CYCLÉ       | SUPERCHARGED      | CYLINDERS   | RPM        | CAPACITY       |              |            | VOLTS        | CAPACITY          |
| NOTICE WIT 141 1576 R. B. 2 YES 20 900 3 600 1766 R. 200 20 500 1760 R. 200 20 5 |                        |                      |                 | TYPE        | CACTE       | SURALIMENTE       | CYLINDRES   | T/MN       | CAPACITE       |              |            | VOLTS        | CAPACITE          |
| REGILE UNIT 142 1976 EN 0 2 185 AV 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |                        | FABRICA              | 1015            |             |             |                   |             |            | HP             |              |            |              | KW                |
| Consider   File   Fil   | MCBILE UNIT 141        | 1976                 | EM              | D           | 2           | YES               | 20          | 900        | 3 600          | 1976         | EM         | 2400         | 2 500             |
| MRETILE DRIT 142   |                        |                      |                 |             |             |                   |             |            |                |              |            |              |                   |
| Company   Comp   | PRINCIPAL FUEL - DIESI | EL                   |                 |             | COMEUS      | TIBLE PRINCIPAL   | - DIESEL    |            |                |              |            |              | 2 500             |
| Company  | MOBILE UNIT 142        | 1976                 | CAT             | D           | 4           | YES               | 8           | 1200       | 560            | 1976         | CLBR       | 2400         | 350               |
| RESILE ORIT 143 1976 CAT 0 A TES 0 1200 SGO 1976 CES 2400 350  RESILE ORIT 143 1976 CAT 0 A TES 0 1200 SGO 1976 CES 2400 350  RESILE ORIT 146 1967   |                        |                      |                 |             |             |                   |             |            |                |              |            |              | 350               |
| REBILE ONIT 143 1976 CAT 0 4 FES 8 100 SO 10 | PRINCIPAL FUEL - DIES  | EL                   |                 |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL  |            |                |              |            |              |                   |
| Companies   Comp   | MCBILE UNIT 143        | 1976                 | CAT             | D           | Ц           | YES               | 8           | 1200       | 560            | 1976         | CLBR       | 2400         | 350               |
| NOBILE UNIT 144  |                        |                      |                 |             |             |                   |             |            |                |              |            |              | 350               |
| MOBILE UNIT 144  | PRINCIPAL FUEL - DIES  | EL                   |                 |             | COMEUS      | TIBLE PRINCIPA    | L - DIESEL  |            |                |              |            |              |                   |
| Corrections  | MOBILE UNIT 144        | 1967                 |                 | D           | ц           | NO                | 6           | 1800       | 92             | 1967         |            | 2//          | 45                |
| RCBILE UNIT 146  |                        |                      |                 |             |             |                   |             |            |                |              |            |              | 45                |
| IATITUDE   COMPUSTIBLE PRINCIPAL - DIESEL   COMBUSTIBLE PRINCIPAL - DIESEL   150  MOBILE UNIT 147  | PFINCIPAL FUEL - DIES  | EL                   |                 |             | COMBUS      | STIBLE PRINCIPA   | L - DIESEL  |            |                |              | a 077*     | 11.00        |                   |
| PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBU |                        | 1977                 | CAT             | D           | 4           | YES               | 6           | 1800       | 235            | 19//         | COEL       | 460          | 130               |
| MOBILE UNIT 147 1977 CAT D 4 YES 6 1800 290 1977 GE 2400 150  LATITUDE   CHORUSTIBLE PRINCIPAL - DIESEL  |                        |                      |                 |             |             |                   |             |            |                |              |            |              | 150               |
| MOBILE UNIT 147 1977 CAT D 4 YES 6 1000 20 STATE D 150 STATE D 150 STATE D 150 STATE D 150 STATE D 1600 STATE D 1600 STATE D 150 STATE D 1600 STATE  | PRINCIPAL FUEL - DIES  | EL                   |                 |             | COMEUS      | STIELE PRINCIPA   |             |            |                | 4077         | a.P.       | 2400         | 150               |
| COMBUSTIBLE PRINCIPAL - DIESEL   |                        | 1977                 | CAT             | D           | 4           | YES               | 6           | 1800       | 290            | 1977         | GE         | 2400         | 130               |
| HCBILE UNIT 148 1977 EM D 2 YES 20 900 3 600 1977 EM 2400 2 500  LATITUDE LONGITUDE  PRINCIPAL FUEL - DIESEL  COMEUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  SANDSPIT 1952 CB D 4 NO 6 450 865 1952 CE 2400 600 LATITUDE 53 14 1954 CB S 4 YES 8 514 1 410 1955 CE 2400 1 000 LATITUDE 131 50 1965 CB D 4 NO 12 1200 795 1966 COEL 2400 500  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  SANDSPIT 1952 CB D 4 NO 6 450 865 1952 CE 2400 600 LATITUDE 53 14 1954 CB S 4 YES 8 514 1 410 1955 CE 2400 1 000 LONGITUDE 131 50 1965 CB D 4 NO 12 1200 795 1966 COEL 2400 500 PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL |                        |                      |                 |             |             |                   | T DIRECTI   |            |                |              |            |              | 150               |
| Norther   148  | PRINCIPAL FUEL - DIES  | SEL                  |                 |             | COMBU       | STIBLE PRINCIPA   |             |            |                | 4077         | TI M       | 2400         | 2 500             |
| COMBUSTIBLE PRINCIPAL - DIESEL   COMBUSTIBLE PRINCIPAL - DIESEL   2 500  |                        | 1977                 | EM              | D           | 2           | YES               | 20          | 900        | 3 600          | 1977         | En         | 2400         | 2 300             |
| MOBILE UNIT 149 1977 EH D 2 YES 20 900 3 600 1977 EM 2400 2 500  LATITUDE   COMBUSTIBLE PRINCIPAL - DIESEL   |                        |                      |                 |             | aa u pu     | OMINI D DDINGID   | AI - DIPSPI |            |                |              |            |              | 2 500             |
| MOBILE UNIT 149  | PRINCIPAL FUEL - DIE   | SEL                  |                 |             | COMEO       | STIBLE PRINCIPA   |             |            | 2 (00          | 1077         | TO ME      | 2400         | 2 500             |
| COMBUSTIBLE PRINCIPAL - DIESEL   |                        | 1977                 | EM              | D           | 2           | YES               | 20          | 900        | 3 600          | 1977         | E G        | 2400         | 2 300             |
| SANDSPIT 1952 CB D 4 NO 6 450 865 1952 GE 2400 600  LATITUDE 53 14 1954 CB S 4 YES 8 514 1 410 1955 GE 2400 1 000  LONGITUDE 131 50 1965 CB D 4 NO 12 1200 795 1966 COEL 2400 500  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  SMITHERS 1951 AL D 4 YES 6 600 810 1951 GE 2400 560  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1951 GE 2400 760  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1953 WEST 2400 760  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1953 WEST 2400 760  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1953 WEST 2400 760  LATITUDE 127 10 1956 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1965 WP D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1966 NDE D 4 YES 16 450 4 190 1965 GE 6900 3 000  | LCNGITUDE              |                      |                 |             | COMPE       | COTTLE DEINCID    | AI - DIESEL |            |                |              |            |              | 2 500             |
| SANDSPIT 1952 CB D 4 NO 6 450 865 1952 GE 2400 600  LATITUDE 53 14 1954 CB S 4 YES 8 514 1 410 1954 EE 6900 1 000  LONGITUDE 131 50 1965 CB D 4 YES 8 514 1 410 1965 GE 2400 500  PRINCIPAL FUEL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  COMBUSTIBLE PRINCIPAL - DIESEL  3 700  SMITHERS 1951 AL D 4 YES 6 600 810 1951 GE 2400 560  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1951 GE 2400 560  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1951 GE 2400 560  LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1953 WEST 2400 760  LATITUDE 127 10 1956 MDE D 4 YES 8 600 1 519 1956 WEST 2400 1 000  100GITUDE 127 10 1956 MDE D 4 YES 8 514 1 410 1959 GE 2400 1 000  1965 WP D 4 YES 16 450 4 190 1965 GE 6900 3 000   | FRINCIPAL FUEL - DIE   | SEL                  |                 |             | COMBU       |                   |             |            | 065            | 1052         | C F        | 2400         | 600               |
| LATITUDE 53 14 1954 CB 5 4 125 8 514 1 410 1965 GE 2400 1 000 1961 GE D 4 YES 8 514 1 410 1965 GE 2400 500 1966 CAT D 4 NO 12 1200 795 1966 COEL 2400 500 1966 CAT D 4 NO 12 1200 795 1966 COEL 2400 500 1961 GE 2400 560 1951 AL D 4 YES 6 6 600 810 1951 GE 2400 560 1951 AL D 4 YES 6 6 600 810 1951 GE 2400 560 1951 AL D 4 YES 6 6 600 1 080 1951 GE 2400 760 1951 AL D 4 YES 8 600 1 080 1953 WEST 2400 760 1951 GE 2400 1000 1951 GE 2400 1000 1951 GE 2400 1000 1955 GE 6900 3 000 1955 WP D 4 YES 16 450 4 190 1965 GE 6900 3 000  |                        | 1952                 | CB              | D           | <i>L</i> 3  | NO                | 6           | 450        | 865            | 1952         | GE<br>EE   | 2400<br>6900 | 600<br>1 000      |
| PRINCIPAL FUEL - DIESEL  SMITHERS  |                        | 1965                 | CB              | D           | 4           | YES               | 8           | 514        |                |              |            |              |                   |
| SMITHERS 1951 AL D 4 YES 6 600 810 1951 GE 2400 560 1951 AL D 4 YES 6 600 810 1951 GE 2400 760 1951 AL D 4 YES 8 600 1 080 1953 WEST 2400 760 1951 GE 1951 AL D 4 YES 8 600 1 080 1953 WEST 2400 760 1951 GE 1 | PRINCIPAL FUEL - DIE   | SEL                  |                 |             | COMBI       | USTIBLE PRINCIP   | AL - DIESEL |            |                |              |            |              | 3 700             |
| LATITUDE 54 47 1953 AL D 4 YES 8 600 1 080 1953 WEST 2400 1 000 1  | SMITHERS               |                      |                 |             |             |                   |             | 600        | 810            | 1951         | GE         | 2400         | 560               |
| COMPRESSION PRINCIPAL - DIFFEL 6 880   |                        | 1953<br>1956<br>1959 | AL<br>MDE<br>CB | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES | 7<br>8      | 450<br>514 | 1 519<br>1 410 | 1956<br>1959 | WEST<br>GE | 2400<br>2400 | 1 000<br>1 000    |
|  | PRINCIPAL FUEL - DIE   |                      |                 |             | COMB        | USTIBLE PRINCIP   | AL - DIESEL |            |                |              |            |              | 6 880             |

INTERNAL COMEUSTION

| INTERNAL COMEUSTION                |              |                 |        |               |                 |                     |              |                            |              | (            | COMBUSTI     | ON INTERNE       |
|------------------------------------|--------------|-----------------|--------|---------------|-----------------|---------------------|--------------|----------------------------|--------------|--------------|--------------|------------------|
|                                    | PRIM         | E MOVERS        |        |               |                 |                     |              |                            | MAIN         | GENERATO     | ORS          |                  |
|                                    | MOTE         | URS PRIMA       | IRES   |               |                 |                     |              |                            | GENE         | RATEURS I    | PRINCIPA     | UX               |
|                                    | YEAR         | AND<br>FACTURER | TYPE   | CYCLE         | SUPERCHARGED    | CYLINDERS           | RPH          | CAPACITY                   | YEAR         |              |              |                  |
|                                    | ANNE         | E ET            | TYPE   | CYCLE         | SURALIMENTE     | CYLINDRES           | -            | CAPACITE                   | -            | PACTURER     | -            | CAP ACITY        |
|                                    | PABR:        | ICANTS          |        |               |                 | C 1 3 1 11 3 11 3 3 | 4/114        | CAPACITE                   | PABR:        | ICANTS       | VOLTS        | CAPACITE         |
|                                    |              |                 |        |               |                 |                     |              | HP                         |              |              |              | KW               |
| STEWART                            | 1964<br>1965 | MUR             | D<br>D | Eş<br>Eş      | NO<br>YES       | 6<br>8              | 1200<br>1200 | 175<br>560                 | 1954         | WEST         | 2400         | 1 136            |
| LATITUDE 55 56<br>LONGITUDE 129 59 | 1966<br>1968 | CAT             | D<br>D | ų.            | NO<br>YES       | 12<br>12            | 1200         | 795                        | 1964<br>1965 | CGE<br>FM    | 2400         | 125<br>1 136     |
|                                    | 1969<br>1970 | FM<br>FM        | D<br>D | 4             | YES<br>YES      | 10                  | 720          | 795<br>1 600               | 1965<br>1966 | COEL         | 2400<br>2400 | 350<br>500       |
| PRINCIPAL FUEL - DIES              |              |                 | ~      |               | TIBLE PRINCIPAL | 10<br>- DIEGRI      | , 720        | 1 600                      | 1968         | KATO         | 4160         | 500              |
|                                    |              |                 |        | 0011203       | TIDES PRINCIPAL | _ Jacard -          |              |                            |              |              |              | 3 747            |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              | 95 037           |
| CANADIAN FOREST PRODUCT            | S LTD        |                 |        |               |                 |                     |              |                            |              |              |              |                  |
| ENGLEWOOD LOGGING DIV              | 1946         | CAT             | D      | 4             | NO              | 6                   | 1200         | 45                         | 1946         | T 3          | 220          | 2.0              |
| LATITUDE 50 32                     | 1946<br>1946 | IH<br>IH        | D<br>D | ti<br>ti      | NO<br>NO        | 4                   | 1200<br>1200 | 56                         | 1946         | L A<br>PE    | 220<br>220   | 30<br>20         |
| ICNGITUDE 126 52                   | 1948<br>1968 | IH<br>FT        | D<br>D | 4 2           | NO<br>NO        | 6                   | 1200         | 56<br>176                  | 1946<br>1948 | PE<br>PE     | 220<br>220   | 25<br><b>7</b> 5 |
|                                    | 1969<br>1973 | CAT             | D<br>D | 4             | NO              | 6                   | 1200<br>1800 | 380<br>300                 | 1963<br>1969 | WORT<br>KATO | 2300<br>480  | 300<br>250       |
|                                    | 1975         | G M             | D      | 2             | YES<br>YES      | 12<br>12            | 1200<br>1800 | 750<br>675                 | 1973<br>1975 | KATO         | 2300<br>2300 | 600<br>500       |
|                                    | 1976<br>1976 | CAT             | D<br>D | <del>11</del> | YES<br>YES      | 6<br>4              | 1800<br>1800 | 300<br><b>1</b> 00         | 1976<br>1976 | KATO<br>KATO | 208<br>208   | 250<br>50        |
|                                    | 1977<br>1978 | CAT             | D<br>D | 4             | Y ES<br>Y ES    | 6<br>6              | 1800<br>1800 | 30 0<br>35 0               | 1977<br>1978 | WORT         | 480<br>480   | 250              |
|                                    | 1980         | CAT             | D      | 4             | YES             | 6                   | 1200         | 435                        | 1980         | KATO         | 480          | 290<br>300       |
| PRINCIPAL FUEL - DIESE             | L            |                 |        | COMBUS        | TIBLE PRINCIPAL | - DIESEL            |              |                            |              |              |              | 2 940            |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              | 2 940            |
| NOFTHERN CANADA POWER C            | OMM          |                 |        |               |                 |                     |              |                            |              |              |              | 2 3 10           |
| FIELD                              | 1959         | MDE             | D      | 4             | NO              | 5                   | 600          | 207                        |              |              |              |                  |
| LATITUDE 51 24                     | 1959<br>1960 | MDE             | D<br>D | 4             | NO              | 5                   | 600<br>600   | 22 <b>7</b><br>22 <b>7</b> | 1959<br>1959 | TE<br>TE     | 2400<br>2400 | 156<br>156       |
| LCNGITUDE 116 29                   | 1969         | LB              | D      | 4             | NO<br>Yes       | 3<br>8              | 600<br>600   | 154<br>480                 | 1960<br>1969 | CGE<br>TA    | 2400<br>2400 | 100<br>250       |
| PRINCIPAL FUEL - DIESE             | L            |                 |        | COMBUST       | TIBLE PRINCIPAL | - DIESEL            |              |                            |              |              |              | 662              |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              |                  |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              | 662              |
| PLACER DEVELOPMENT LTD             |              |                 |        |               |                 |                     |              |                            |              |              |              |                  |
| ENDAKO MINES                       | 1964<br>1964 | M D E<br>G E    | D<br>D | 4 2           |                 | 12 .                | 900          | 1 740                      | 1964         | BREL         | 4160         | 1 250            |
| LATITUDE 54 05<br>LCNGITUDE 125 02 | 1304         | G E             | D .    | 2             | YES             | 16                  | 720          | 1 440                      | 1964         | ELLI         | 4160         | 1 000            |
| PRINCIPAL FUEL - DIESE             | Ľ            |                 |        | COMBUST       | TIBLE PRINCIPAL | - DIESEL            |              |                            |              |              |              | 2 250            |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              |                  |
|                                    |              |                 |        |               |                 |                     |              |                            |              |              |              | 2 250            |
| TECK CORPOFATION LTD               |              |                 |        |               |                 |                     |              |                            |              |              |              |                  |
| BEAVERDELL                         | 1963<br>1964 | CAT             | D<br>D | 4             | YES<br>YES      | 6<br>12             | 900<br>1200  | 170                        | 1963         | BEMC         | 480          | 75               |
| LCNGITUDE 119 05                   | 1974         | CAT             | D      | 4             |                 | 12                  | 1200         | 529<br>850                 | 1964<br>1974 | EM<br>KATO   | 480<br>4100  | 300<br>500       |
| PRINCIPAL FUEL - DIESEI            | 4            |                 |        | COMBUST       | IBLE PRINCIPAL  | - DIESEL            |              |                            |              |              |              | 875              |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                |                       |              |        |        |                  |             |              |                |                 |              |              |                |
|------------------------------------|-----------------------|--------------|--------|--------|------------------|-------------|--------------|----------------|-----------------|--------------|--------------|----------------|
|                                    | PRIME                 | MOVERS       |        |        |                  |             |              |                | MAIN G          | ENERATO      | RS           |                |
|                                    | MCTEUR                | RS PRIMA     | IRES   |        |                  |             |              |                | GENERA          | TEURS P      | RINCIPA      | JX             |
|                                    | YFAR A                |              | TYPE   | CYCLE  | SUPERCHARGED     | CYLINDERS   | RPM          | CAPACITY       | YEAR A          | ND           | VOLTS        | CAPACITY       |
|                                    | ANNEE                 | ET           | TYPE   | CYCLE  | SURALIMENTE      | CYLINDRES   | -            | CAPACITE       | ANNEE<br>FABRIC | ET           | -            | CAPACITE       |
|                                    | FABRIC                | CANTS        |        |        |                  |             |              | HP             |                 |              |              | KW             |
| WESFROB MINES LTD                  |                       |              |        |        |                  |             |              |                |                 |              |              |                |
| TASU                               | 1967                  | MBD          | D      | 4      | YES              | 12          | 450<br>450   | 3 300<br>3 300 | 1967<br>1967    | CGE          | 4160<br>4160 | 2 210<br>2 210 |
| LATITUDE 52 46                     | 1967<br>1967          | MBD<br>MBD   | D<br>D | #<br># | YES<br>YES       | 12<br>12    | 450          | 3 300          | 1967            | CGE          | 4160         | 2 210 2 210    |
| LCNGITUDE 132 00                   | 1967                  | MBD          | D<br>D | Ħ<br>Ħ | YES<br>YES       | 12<br>16    | 450<br>1200  | 3 300<br>1 115 | 1967<br>1977    | CGE<br>BBC   | 4160<br>4160 | 800            |
|                                    | 1977<br>1977          | CAT          | D      | 4      | YES              | 16          | 1200         | 1 115          | 1977            | BBC          | 4160         | 800            |
| FRINCIPAL FUEL - DIES              | SEL                   |              |        | COMBUS | STIBLE PRINCIPAL | L - DIESEL  |              |                |                 |              |              | 10 440         |
|                                    |                       |              |        |        |                  |             |              |                |                 |              |              | 10 440         |
| WEST KOOTENAY POWER &              | LIGHT C               | O LTD        |        |        |                  |             |              |                |                 |              |              |                |
| MOBILE UNIT                        | 1963                  | G M          | S      | 2      | YES              | 4           | 1600         | 260            | 1963            | CGE          | 460          | 200            |
| LATITUDE<br>LCNGITUDE              |                       |              |        |        |                  |             |              |                |                 |              |              |                |
| PRINCIPAL FUEL - DIE               | SEL                   |              |        | COMBU  | STIBLE PRINCIPA  | L - DIESEL  |              |                |                 |              |              | 200            |
|                                    |                       |              |        |        |                  |             |              |                |                 |              |              | 200            |
| WESTERN MINES LTD                  |                       |              |        |        |                  |             |              |                |                 |              | 11460        | 750            |
| CAMPBELL FIVER                     | 1970                  | GM           | D<br>D | 2 2    | NO<br>NO         | 12<br>12    | 720<br>720   | 1 000<br>1 000 | 1970<br>1970    | G E          | 4160<br>4160 | 750            |
| LATITUDE 49 35                     | 1970<br>1971          | G M<br>C A T | D      | 4      | YES              | 16          | 1200<br>1200 | 1 300<br>1 300 | 1971<br>1972    | KATO<br>KATO | 4160<br>4160 | 800<br>800     |
| LCNGITUDE 125 36                   | 1972<br>1977          | CAT<br>GM    | D<br>D | 2      | YES<br>NO        | 16<br>12    | 720          | 1 000          | 1977            | WEST         | 4160         | 750<br>800     |
|                                    | 1980                  | CAT          | D<br>D | 4      | YES<br>YES       | 16<br>16    | 1200<br>1200 | 1 300<br>1 300 | 1980<br>1980    | KATO<br>KATO | 4160<br>4160 | 800            |
|                                    | 1980<br>1 <b>9</b> 80 | CAT          | D      | 4      | YES              | 16          | 1200         | 1 300          | 1980            | KATO         | 4160         | 800            |
| PRINCIPAL FUEL - DIE               | SEL                   |              |        | COMBU  | STIBLE PRINCIPA  | AL - DIESEL |              |                |                 |              |              | 6 250          |
|                                    |                       |              |        |        |                  |             |              |                |                 |              |              | 6 250          |
|                                    |                       |              |        |        | BRITISH          | COLUMBIA -  | TOTAL -      | COLOMBIE-B     | RITANNIÇ        | )U E         |              | 139 764        |
|                                    |                       |              |        |        |                  |             |              |                |                 |              |              |                |
| YUKON                              |                       |              |        |        |                  |             |              |                |                 |              |              |                |
| NORTHERN CANADA POWER              | CONB                  |              |        |        |                  |             |              | 480            | 1967            | CGE          | 4160         | 250            |
| DAWSON CITY                        | 1967<br>1971          | BLST         | D<br>D | ų<br>ų | YES<br>Yes       | 8<br>12     | 600<br>1200  | 795            | 1971            | KATO         | 4160         | 500<br>500     |
| LATITUDE 64 03                     | 1971                  | CAT          | D      | 4      | YES<br>YES       | 12<br>16    | 1200<br>1200 | 795<br>1 290   | 1971<br>1975    | KATO<br>TA   | 4160<br>4160 | 720            |
| LONGITUDE 139 25                   | 1975                  | CAT          | D      |        | STIBLE PRINCIPA  |             |              |                |                 |              |              | 1 970          |
| PRINCIPAL FUEL - DIE               | ESEL                  |              |        | Consi  |                  |             | 540          | 7 400          | 1070            | BREL         | 6900         | 5 150          |
| FARO                               | 1970                  | MDE          | D      | ц      | YES              | 16          | 514          | 7 180          | 1970            | DREL         | 0,500        |                |
| LATITUDE 60 38<br>LONGITUDE 132 25 |                       |              |        |        |                  |             |              |                |                 |              |              | 5 150          |
| PRINCIPAL FUEL - DI                | ESEL                  |              |        | COMB   | USTIBLE PRINCIP  |             |              | ***            | 4075            | m a          | 600          |                |
| JCHNSONS CROSSING                  |                       | DELC         | D<br>D | 2 2    | YES<br>YES       | 2 2         | 1800<br>1800 |                | 1975<br>1975    |              | 600          |                |
| LATITUDE 60 29<br>LONGITUDE 133 18 | 19 <b>7</b> 5         | DELC         | v      |        |                  |             |              |                |                 |              |              | 60             |
| PRINCIPAL FUEL - DI                | ESEL                  |              |        | COMB   | USTIBLE PRINCIP  | AL - DIESEL |              |                |                 |              |              |                |
| MAYO                               | 1975                  | CAT          | D      | £,     | YES              | 16          | 1200         | 1 290          | 1975            | TA           | 4160         | 800            |
| LATITUDE 63 31<br>LONGITUDE 135 50 |                       |              |        |        |                  |             |              |                |                 |              |              | 800            |
| PRINCIPAL FUEL - DI                | ESEL                  |              |        | COME   | USTIBLE PRINCIP  | AL - DIESEL |              |                |                 |              |              | 000            |
|                                    |                       |              |        |        |                  |             |              |                |                 |              |              |                |

| THISRNAD CONFOSTION                |                      |                    |             |             |                   |                |                   |                                  |                              | (                        | OMBUSTI                      | ON INTERNE                       |
|------------------------------------|----------------------|--------------------|-------------|-------------|-------------------|----------------|-------------------|----------------------------------|------------------------------|--------------------------|------------------------------|----------------------------------|
|                                    | PRIM                 | E MOVERS           |             |             |                   |                |                   |                                  | MAIN                         | GENERATO                 | RS                           |                                  |
|                                    | MCTE                 | URS PRIM           | AIRES       |             |                   |                |                   |                                  | GENE                         | RATEURS I                | RINCIPA                      | UX                               |
|                                    | Y E A R<br>M A N U   | AND<br>FACTURER    | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS      | RPM               | CAPACITY                         | YEAR<br>MANUI                |                          | VOLTS                        | CAPACITY                         |
|                                    | A NN E<br>F AB R     | E ET<br>ICANTS     | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES      | T/MN              | CAPACITE                         | ANNEI<br>FABRI               | E ET<br>CANTS            | VOLTS                        | CAPACITE                         |
|                                    |                      |                    |             |             |                   |                |                   | HP                               |                              |                          |                              | KW                               |
| WHITEHORSE                         | 1968<br>1968         | MDE<br>MDE         | D<br>D      | 4           | YES<br>YES        | 12<br>16       | 514<br>514        | 5 480                            | 1968                         | BREL                     | 6900                         | 3 920                            |
| LATITUDE 60 40<br>LONGITUDE 135 00 | 1970<br>1975<br>1975 | M DE<br>G M<br>G M | D<br>D<br>D | 4<br>2<br>2 | YES<br>YES<br>YES | 16<br>20<br>20 | 514<br>900<br>900 | 7 180<br>7 180<br>3 350<br>3 350 | 1968<br>1970<br>1975<br>1975 | BREL<br>BREL<br>EM<br>EM | 6900<br>6900<br>4160<br>4160 | 5 150<br>5 150<br>2 500<br>2 500 |
| FRINCIPAL FUEL - DIES              | EL                   |                    |             | COMBUS      | TIBLE PRINCIPAL   |                |                   | 3 330                            | 1773                         | 5.0                      | 4100                         |                                  |
|                                    |                      |                    |             |             |                   |                |                   |                                  |                              |                          |                              | 19 220                           |
|                                    |                      |                    |             |             |                   |                |                   |                                  |                              |                          |                              | 27 200                           |
| YUKON ELECTRICAL CO LT             | D                    |                    |             |             |                   |                |                   |                                  |                              |                          |                              |                                  |
| BEAVER CREEK                       | 1963<br>1969         | CAT                | D<br>D      | Ц<br>Ц      | YES               | 6              | 1200              | 245                              | 1963                         | TA                       | 2400                         | 150                              |
| LATITUDE 62 22<br>LONGITUDE 140 52 | 1970                 | CAT                | D           | 4           | YES<br>YES        | 6<br>6         | 1200<br>1800      | 330<br>319                       | 1969<br>19 <b>7</b> 0        | NOPO<br>TA               | 2400                         | 250<br>200                       |
| PRINCIPAL FUEL - DIES              | EL                   |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL       |                   |                                  |                              |                          |                              | 600                              |
| CARMACKS                           | 1968                 | CAT                | D           | ц           | YES               | 12             | 1200              | 482                              | 1968                         | COEL                     | 2400                         | 350                              |
| LATITUDE 62 06<br>LONGITUDE 136 19 |                      |                    |             |             |                   |                |                   |                                  |                              |                          |                              |                                  |
| PRINCIPAL FUEL - DIES              | EL                   |                    |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL       |                   |                                  |                              |                          |                              | 350                              |
| DESTRUCTION BAY                    | 1966                 | CAT                | D           | 4           | YES               | 6              | 1200              | 335                              | 1966                         | TA                       | 2400                         | 250                              |
| LATITUDE 61 15<br>LONGITUDE 138 48 | 1970<br>1973         | CAT                | D<br>D      | 4           | YES               | 6              | 1200<br>1200      | 27 4<br>43 0                     | 1970<br>1975                 | EM<br>GE                 | 2400<br>2400                 | 200<br>300                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL       |                   |                                  |                              |                          |                              | 750                              |
| HAINES JUNCTION                    | 1958                 | VENG               | D           | 4           | NO                | 8              | 600               | 160                              | 4050                         |                          |                              |                                  |
| LATITUDE 60 45<br>LONGITUDE 137 30 | 1967                 | CAT                | D           | 4           | YES               | 12             | 1200              | 160<br>528                       | 1958<br>1967                 | COET                     | 2400<br>2400                 | 100<br>350                       |
| PRINCIPAL FUEL - DIESE             | EL                   |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL       |                   |                                  |                              |                          |                              | 450                              |
| OLD CROW                           | 1970                 | CAT                | D           | 4           | YES               |                | 4000              |                                  |                              |                          |                              |                                  |
| LATITUDE 67 35                     | 1973<br>1974         | CAT                | D<br>D      | 4           | YES               | 6              | 1800              | 150<br>193                       | 1970<br>1973                 | TA<br>KATO               | 2400<br>2400                 | 100<br>150                       |
| LONGITUDE 139 50                   |                      | V                  | D           | 4           | YES               | 6              | 1800              | 255                              | 1974                         | KATO                     | 2400                         | 150                              |
| PRINCIPAL FUEL - DIESE             | L                    |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL       |                   |                                  |                              |                          |                              | 400                              |
| FELLY RIVER CROSSING               | 1963                 | CAT                | D           | 4           | YES               | 6              | 1200              | 245                              | 1963                         | TA                       | 2400                         | 150                              |
| LATITUDE 62 50                     | 1967<br>1973         | CAT                | D<br>D      | 4           | YES<br>YES        | 6              | 1200<br>1800      | 245<br>165                       | 1967<br>1973                 | TA                       | 2300                         | 150                              |
| PRINCIPAL PUEL - DIESE             |                      | CAT                | D           |             | YES               | 6              | 1800              | 319                              | 1970                         | COEL                     | 2400                         | 100<br>200                       |
|                                    | 2                    |                    |             | COMBUST     | BLE PRINCIPAL     | - DIESEL       |                   |                                  |                              |                          |                              | 600                              |
| ROSS RIVER                         | 1973                 | CAT                | D           | 4           | YES               | 8              | 1800              | 482                              | 1973                         | KATO                     | 2400                         | 350                              |
| LATITUDE 62 00<br>LONGITUDE 132 27 |                      |                    |             |             |                   |                |                   |                                  |                              |                          | 2.00                         | 330                              |
| PRINCIPAL FUEL - DIESE             | L                    |                    |             | COMBUSTI    | BLE PRINCIPAL     | - DIESEL       |                   |                                  |                              |                          |                              | 350                              |
| STEWART CROSSING                   | 1958                 | UIW                | D           |             | NO                | 6              | 1200              | 160                              | 1050                         | CORZ                     | 2400                         | 40.                              |
| LATITUDE 63 19<br>LONGITUDE 139 26 | 1968<br>1970         | CAT                | D<br>D      | 4           | YES<br>YES        | 4              | 1800<br>1800      | 100<br>150                       | 1958<br>1968<br>1970         | COEL<br>TA               | 2400<br>2400<br>2400         | 100<br>60<br>100                 |
| PRINCIPAL FUEL - DIESE             | L                    |                    |             | COMBUSTI    | BLE PRINCIPAL .   | - DIESEL       |                   |                                  |                              |                          |                              | 260                              |

COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                       |           |          |        |                 |             |              |                           |                                | C            | OMBUSTIC     | ON INTERNE        |
|------------------------------------|-----------------------|-----------|----------|--------|-----------------|-------------|--------------|---------------------------|--------------------------------|--------------|--------------|-------------------|
|                                    | PRIME I               | MOVERS    |          |        |                 |             |              |                           | MAIN G                         | ENERATO      | RS           |                   |
|                                    | MCTEUR                | S PRIMAI  | RES      |        |                 |             |              |                           | GENERA                         | TEURS P      | RINCIPA      | UX                |
|                                    | YEAR A                |           | TYPE     | CYCLE  | SUPERCHARGED    | CYLINDERS   | RPM          | CAPACITY                  | YEAR A<br>MANUPA               | ND<br>CTURER | VOLTS        | CAPACITY          |
|                                    | ANNEE :               |           | TYPE     | CACTE  | SURALIMENTE     | CYLINDRES   | T/MN         | CAPACITE                  | ANNEE<br>FABRIC                |              | VOLTS        | CAP ACITE         |
|                                    |                       |           |          |        |                 |             |              | HP                        |                                |              |              | KW                |
| SWIFT RIVER                        | 1967                  | CAT       | D        | 4      | NO              | 6           | 1200<br>1800 | 190<br>118                | 1967<br>1970                   | COEL         | 2400<br>2400 | 100<br>60         |
| LATITUDE 60 00<br>LONGITUDE 131 15 | 1970<br>1976          | CAT       | D<br>D   | 4      | YES<br>YES      | 4           | 1800         | 135                       | 1976                           | COEL         | 2400         | 85                |
| PRINCIPAL FUEL - DIESE             | EL                    |           |          | COMBUS | TIBLE PRINCIPAL | - DIESEL    |              |                           |                                |              |              | 245               |
| MDC/TN                             | 1967                  | CAT       | D        | 4      | YES             | 6           | 1200         | 330                       | 1967                           | TA           | 2400         | 250               |
| TESLIN  LATITUDE 60 10             | 1972                  | CAT       | D<br>D   | 4      | YES<br>YES      | 12          | 1800<br>1800 | 750<br>482                | 19 <b>7</b> 2<br>19 <b>7</b> 3 | KATO<br>KATO | 2400<br>2400 | 500<br>350        |
| LATITUDE 60 10<br>LONGITUDE 132 44 | 1575                  | CHI       | ,        | ·      |                 |             |              |                           |                                |              |              |                   |
| PRINCIPAL FUEL - DIESE             | 3L                    |           |          | COMBUS | TIBLE PRINCIPAL | L - DIESEL  |              |                           |                                |              |              | 1 100             |
| WATSON LAKE                        | 1967                  | CAT       | D        | tt.    | YES             | 12          | 1200         | 810                       | 1967                           | TA           | 2400         | 500<br>500        |
| LATITUDE 60 07                     | 1970<br>1974          | CAT       | D<br>D   | 4      | YES<br>YES      | 12<br>6     | 1200<br>1200 | 810<br>535                | 1970<br>1974                   | TA           | 2400         | 300               |
| LCNGITUDE 128 48                   | 1974<br>1976          | CAT       | D<br>D   | 4      | YES<br>YES      | 16<br>4     | 1200<br>1200 | 1 450<br>1 115            | 1974<br>1976                   | TA<br>BBC    | 2400<br>2400 | 800<br>800<br>800 |
|                                    | 1978                  | CAT       | D        | 4      | YES             | 16          | 1200         | 1 115                     | 1978                           | BBC          | 2400         |                   |
| PRINCIPAL FUEL - DIES              | EL                    |           |          | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |              |                           |                                |              |              | 3 700             |
|                                    |                       |           |          |        |                 |             |              |                           |                                |              |              | 8 805             |
|                                    |                       |           |          |        |                 |             |              |                           |                                |              |              | 36 005            |
|                                    |                       |           |          |        | YUKON, T        | OTAL        |              |                           |                                |              |              | 30 003            |
| NORTHWEST TERRITORIES              | - TERRIT              | TOIRES D  | U NORD-O | UEST   |                 |             |              |                           |                                |              |              |                   |
|                                    |                       |           |          |        |                 |             |              |                           |                                |              |              |                   |
| ALBERTA POWER LTD                  |                       |           |          |        |                 | 4           | 1800         | 70                        | 1961                           | CAT          | 240          | 40                |
| DCRY POINT                         | 1961<br>19 <b>7</b> 0 | CAT       | D<br>D   | 4      | YES             | 6<br>4      | 1200<br>1800 | 240<br>70                 | 1970<br>1974                   | EM           | 2400<br>220  | <b>1</b> 50<br>40 |
| LATITUDE 61 16<br>LONGITUDE 117 32 | 1974                  | CAT       | D        | 4      | YES             | 4           | 1000         | , ,                       | 1274                           | Chi          |              |                   |
| PRINCIPAL FUEL - DIES              | EL                    |           |          | COMBU  | ETIBLE PRINCIPA | L - DIESEL  |              |                           |                                |              |              | 230               |
| FORT PROVIDENCE                    | 1959                  | PAXM      | D        | 4      | NO              | 16          | 1200         | 734<br>325                | 1959<br>1968                   | HOUC         | 2400         | 350<br>225        |
| LATITUDE 61 21                     | 1968<br>1973          | CAT       | D<br>D   | t,     | YES<br>YES      | 8<br>12     | 1200         | 670                       | 1973<br>1973                   | TA           | 2400<br>2400 |                   |
| LONGITUDE 117 39                   | 1973                  | CAT       | D        | ц      | YES             | 12          | 1200         | <b>7</b> 52               | 1373                           | T.B.         | 2400         | 1 575             |
| PRINCIPAL FUEL - DIES              | EL                    |           |          | COMBU  | STIBLE PRINCIP! | AL - DIESEL |              |                           |                                |              |              |                   |
| HAY RIVER                          | 1959<br>1962          | CB<br>CB  | D<br>S   | 4      | YES<br>YES      | 8<br>8      | 750<br>450   | 900<br>940                | 1959<br>1962                   | EE           | 4160<br>4160 | 650               |
| LATITUDE 60 51                     | 1966<br>1969          | CAT       | D<br>D   | 4      | YES<br>YES      | 12<br>12    | 1200<br>1200 | <b>711</b><br><b>7</b> 52 | 1966<br>1969                   | TA           | 2400<br>2400 | 600               |
| LONGITUDE 115 44                   | 1972                  | WAUM      | D        | 4      | YES<br>YES      | 12<br>16    | 1200<br>1200 | 1 754<br>1 450            | 1972<br>1974                   | KATO<br>TA   | 4160<br>4160 | 880               |
|                                    | 1974                  | CAT       | D<br>D   | 4      | YES             | 16<br>16    | 1200<br>1200 | 1 450<br>1 450            | 1974<br>1974                   | TA           | 4160<br>4160 | 880               |
|                                    | 1974<br>19 <b>7</b> 5 | CAT<br>GM | D<br>D   | 2      | YES             | 20          | 900          | 3 960<br>1 333            | 1975<br>1978                   | GM<br>KATO   | 4160<br>4160 | 2 750             |
|                                    | 1978                  | WAUM      | D        | 4      | YES             |             | 1200         | , 555                     |                                |              |              | 9 840             |
| PRINCIPAL FUEL - DIE               | SEL                   |           |          | COMBU  | STIBLE PRINCIP  | WP - DIPOUP |              |                           |                                |              |              |                   |

INTERNAL COMBUSTION

| Zuzzkważ Compositow                           |  |                                       |                                       |                            |   |  |   |   |  |                               | COMBUST   | ION INTERNE   |
|---|--|---------------------------------------|---------------------------------------|----------------------------|---|--|---|---|--|-------------------------------|---|---|
|   |  | ME MOVERS                             |                                       |                            |   |  |   |   | MAIN   | GENERAT                       | ORS   |   |
|   |  | EURS PRIM                             | AIRES                                 |                            |   |  |   |   | GENE   | RATEURS                       | PRINCIPA  | AUX   |
|   | MANC   | R AND<br>JFACTURER<br>-               | -                                     | CACTE                      | SUPERCHARGED                            | CYLINDERS  | S RPM   | CAPACITY  |  |                               | VOLTS   | CAPACITY  |
|   |  | EE ET<br>RICANTS                      | TYPE                                  | CYCLE                      | SURALIMENTE                             | CYLINDRES  | T/MN  | CAPACITE  | ANNE   | E ET<br>ICANTS                | VOLTS   | CAPACITE  |
| CANADA TUNGSTEN MINI                          | NG COEP  | ፤ ሞከ                                  |                                       |                            |   |  |   | HP  |  |                               |   | KW  |
| TUNGSTEN                                      | 1962   |                                       | D                                     | 4                          | YES                                     | 40   |   |   |  |                               |   |   |
| LATITUDE 63 00<br>LONGITUDE 127 00            | 1962<br>1962<br>1971<br>1973<br>1974<br>1974<br>1975<br>1979 | CAT CAT CAT CAT CAT CAT CAT CAT HSBI  | D D D D D D D D D D D D D D D D D D D | #<br>#<br>#<br>#<br>#<br># | YES | 12<br>12<br>12<br>12<br>16<br>12<br>12<br>12<br>12 | 1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200        | 665<br>665<br>750<br>1 115<br>750<br>750<br>750<br>3 000      | 1962<br>1962<br>1962<br>1971<br>1973<br>1974<br>1974<br>1975 | EM<br>EM                      | 600<br>600<br>600<br>4160<br>600<br>600<br>600<br>4160  | 500<br>500<br>500<br>600<br>800<br>600<br>600<br>600<br>2 500 |
| PRINCIPAL FUEL - DIE                          |  | uspt                                  | D                                     | ,                          | YES                                     | 6  | 600   | 3 000   | 1979   | BREL                          | 4160  | 2 500   |
|   |  |                                       |                                       | COMBUS                     | TIBLE PRINCIPAL                         | L - DIESEL   |   |   |  |                               |   | 9 700   |
|   |  |                                       |                                       |                            |   |  |   |   |  |                               |   | 9 700   |
| COMINCO LTD                                   |  |                                       |                                       |                            |   |  |   |   |  |                               |   |   |
| C-1 POWERHOUSE                                | 1980   | CAT                                   | D                                     | 4                          | YES                                     | 12   | 1200  | 800   | 1980   | BBC                           | 480   | 600   |
| LATITUDE<br>LONGITUDE                         |  |                                       |                                       |                            |   |  |   | 300   | 1300   | DDC                           | 400   | 600   |
| PRINCIPAL FUEL - DIE                          | SEL  |                                       |                                       | COMBUS                     | TIBLE PRINCIPAL                         | - DIESEL   |   |   |  |                               |   | 600   |
| RCBERTSON SHAPT                               | 1975   | CAT                                   | D                                     | ц                          | YES                                     | 12   | 1800  | 800   | 1975   | CGE                           | 600   | 500   |
| LATITUDE 62 40<br>LONGITUDE 114 15            |  |                                       |                                       |                            |   |  |   |   |  |                               |   |   |
| PRINCIPAL FUEL - DIE                          | SEL  |                                       |                                       | COMBUS                     | TIBLE PRINCIPAL                         | - DIESEL   |   |   |  |                               |   | 500   |
|   |  |                                       |                                       |                            |   |  |   |   |  |                               |   | 300   |
| ECSO DAY WINDS                                |  |                                       |                                       |                            |   |  |   |   |  |                               |   | 1 100   |
| ECHO BAY MINES LTD                            |  |                                       |                                       |                            |   |  |   |   |  |                               |   |   |
| PORT RADIUM  LATITUDE 61 30  LONGITUDE 118 00 | 1965<br>1965<br>1967<br>1967<br>1968<br>1974<br>1975<br>1975 | CUEN CUEN CAT CAT CAT CUEN CAT GM CAT | D<br>D<br>D<br>D<br>D<br>D            | 4<br>4<br>4<br>4<br>4<br>2 | NO NO YES YES YES YES YES YES YES YES   | 12<br>12<br>6<br>6<br>12<br>12<br>12<br>12<br>20   | 1800<br>1800<br>1200<br>1200<br>1200<br>1800<br>1200<br>900<br>1200 | 300<br>300<br>375<br>375<br>574<br>500<br>665<br>3 600<br>665 | 1965<br>1965<br>1967<br>1967<br>1968<br>1974<br>1975<br>1975 | TA RH GE GE TA STAM TA GM BBC | 600<br>600<br>550<br>550<br>2300<br>600<br>2400<br>2400 | 200<br>200<br>250<br>250<br>500<br>300<br>600<br>2 500<br>600 |
| PRINCIPAL FUEL - DIES                         | EL   |                                       |                                       | COMBUST                    | IBLE PRINCIPAL                          | - DIESEL   |   |   |  |                               | 000   | 5 400   |
|   |  |                                       |                                       |                            |   |  |   |   |  |                               |   |   |
| NORTHERN CANADA POWER                         | COMM   |                                       |                                       |                            |   |  |   |   |  |                               |   | 5 400   |
| AKLAVIK                                       | 1973   | CAT                                   | D                                     | 4                          | YES                                     | 6  | 1200  | 475   | 4072   |                               |   |   |
| LATITUDE 68 14<br>LONGITUDE 135 02            | 1975<br>1976   | CAT                                   | D                                     | 4                          | Y ES<br>Y ES                            | 12   | 1200<br>1200  | 960<br>400  | 1973<br>1975<br>1976   | KATO<br>TA<br>TA              | 4160<br>4160<br>4160                                    | 300<br>600<br>300   |
| PRINCIPAL FUEL - DIES                         | EL   |                                       |                                       | COMBUST                    | IBLE PRINCIPAL                          | - DIESEL   |   |   |  |                               |   | 1 200   |
| ARCTIC RED RIVER                              | 1974   | CUEN                                  | D                                     | 4                          | NO                                      | 6  | 1800  | 134   | 1070   |                               |   |   |
| LATITUDE 66 00<br>LONGITUDE 134 30            | 1974<br>1980   | C U E N<br>G M                        | D                                     | 4 2                        | NO<br>NO                                | 6  | 1800<br>1800  | 134   | 1974<br>1974<br>1980   | TA<br>TA<br>TA                | 550<br>550<br>550                                       | 50<br>50<br>80  |
| PRINCIPAL FUEL - DIES                         | EL   |                                       |                                       | COMBUST                    | BLE PRINCIPAL                           | - DIESEL   |   |   |  |                               |   | 180   |
| ARTIC BAY                                     | 1974   | CUEN                                  | D                                     | 4                          | YES                                     | 6  | 1800  | 25.0  | 103#   |                               |   |   |
| LATITUDE 73 01<br>LONGITUDE 85 07             | 1975<br>1975<br>1980   | CAT<br>CUEN<br>CAT                    | D<br>D                                | 4                          | YES<br>YES<br>YES                       | 6  | 1200<br>1800<br>1200  | 25 0<br>30 0<br>20 0<br>40 0                                  | 1974<br>1975<br>1975<br>1980                                 | TA<br>CGE<br>ONAN<br>TA       | 600<br>600  | 175<br>225<br>100   |
| PRINCIPAL FUEL - DIESE                        | EL   |                                       |                                       | COMBUSTI                   | BLE PRINCIPAL -                         |  |   |   | .500   | - B                           | 600   | 400<br>900  |
|   |  |                                       |                                       |                            |   |  |   |   |  |                               |   |   |

| INTERNAL COMBUSTION                    |                              |                         |             |                                  |                   |               |                      |                       |                      | С                    | OMBUSTIO             | N INTERNE         |
|--|------------------------------|-------------------------|-------------|----------------------------------|-------------------|---------------|----------------------|-----------------------|----------------------|----------------------|----------------------|-------------------|
|  | PRIME                        |                         |             |                                  |                   |               |                      |                       | MAIN GI              | ENERATO              | RS                   |                   |
|  | MOTEUR                       | S PRIMA                 | RES         |                                  |                   |               |                      |                       | GENERA'              | TEURS P              | RINCIPAU             | X                 |
|  | YEAR A<br>MANUPA             | CTURER                  | TYPE        | CACTE                            | SUPERCHARGED -    | CYLINDERS     | RPM<br>-             | CAPACITY              | YEAR A               |                      | -                    | CAPACITY          |
|  | ANNEE<br>FABRIC              | ET                      | TYPE        | CACTE                            | SURALI MENTE      | CYLINDRES     | T/MN                 | CAPACITE              | ANNEE<br>FABRIC      |                      | VOLTS                | CAP ACITE         |
|  | LADILL                       |                         |             |                                  |                   |               |                      | HP                    |                      |                      |                      | KW                |
| BAKER LAKE                             | 1968<br>1968                 | RPAX                    | D<br>D      | 14<br>14                         | NO<br>NO<br>NO    | 6<br>6<br>6   | 1200<br>600<br>600   | 240<br>288<br>288     | 1968<br>1968<br>1968 | KATO<br>BREL<br>BREL | 600<br>600           | 125<br>200<br>200 |
| LATITUDE 64 15<br>LONGITUDE 95 45      | 1968<br>1969<br>1973<br>1975 | MDE<br>LB<br>CAT<br>CAT | D<br>D<br>D | ц<br>ц                           | YES<br>YES<br>YES | 8<br>12<br>12 | 900<br>1200<br>1200  | 1 000<br>960<br>1 290 | 1969<br>1973<br>1975 | BREL<br>KATO<br>KATO | 2400<br>4160<br>4160 | 700<br>500<br>720 |
| PRINCIPAL FUEL - DIES                  |                              | Cal                     | 2           | COMBUS                           | TIBLE PRINCIPA    | L - DIESEL    |                      |                       |                      |                      |                      | 2 445             |
|  |                              |                         |             |                                  | wnc               | 6             | 1200                 | 134                   | 1972                 | KATO                 | 600                  | 165               |
| BROUGHTON ISLAND LATITUDE 66 10        | 1972<br>1973<br>1978         | CAT<br>CAT              | D<br>D      | 4<br>4<br>4                      | YES<br>YES        | 6             | 1200<br>1200<br>1200 | 134                   | 1973<br>1975         | KATO                 | 600<br>600           | 165<br>300        |
| LCNGITUDE 56 25  PRINCIPAL FUEL - DIES | EL                           |                         |             | COMBUS                           | STIBLE PRINCIPA   | L - DIESEL    |                      |                       |                      |                      |                      | 630               |
|  |                              |                         |             |                                  |                   | 0             | 600                  | 480                   | 1967                 | TA                   | 4180                 | 350               |
| CAMBRIDGE BAY                          | 1967<br>1967                 | LB<br>LB                | D<br>D      | 4                                | YES<br>YES        | 8<br>8<br>8   | 600<br>600<br>900    | 480<br>480<br>670     | 1972<br>1972         | TA<br>BREL           | 4160<br>4160         | 375<br>560        |
| LATITUDE 69 07<br>LONGITUDE 105 03     | 1972<br>1973<br>1973         | LB<br>CAT<br>CAT        | D<br>D<br>D | 4<br>4                           | YES<br>YES<br>YES | 16<br>16      | 1200<br>1200         | 938<br>938            | 1973<br>1973         | CGE                  | 4160<br>4160         | 720<br>720        |
| PRINCIPAL FUEL - DIES                  | EL                           |                         |             | COMBU                            | STIBLE PRINCIPA   | L - DIESEL    |                      |                       |                      |                      |                      | 2 725             |
| CAPE DORSET                            | 1972                         | CAT                     | D           | <b>t</b> ,                       | YES               | 8             | 1200<br>1200         | 400<br>400            | 1972<br>1973         | KATO<br>CGE          | 4160<br>4160         | 300<br>300        |
| LATITUDE 64 40<br>LONGITUDE 76 00      | 1973<br>1975<br>1980         | CAT<br>CAT<br>CAT       | D<br>D      | 4                                | YES<br>YES        | 12<br>12      | 1200<br>1200         | 960<br>960            | 1975<br>1980         | TA<br>BBC            | 4160<br>4160         | 600               |
| PRINCIPAL FUEL - DIES                  | SEL                          |                         |             | COMBU                            | STIBLE PRINCIPA   | L - DIESEL    |                      |                       |                      |                      |                      | 1 800             |
| CHESTERFIELD INLET                     | 1968<br>1968                 | CAT                     | D<br>D      | 4 4                              | YES               | 8<br>8<br>8   | 1800<br>1800<br>1200 | 262<br>262<br>435     | 1968<br>1968<br>1972 | CGE<br>CGE<br>KATO   | 575<br>600<br>600    | 150<br>200<br>300 |
| LATITUDE 63 30<br>LONGITUDE 90 40      | 1972                         | CAT                     | D           | ц                                | YES               | 8             | 1200                 | 433                   | 1312                 |                      |                      | 650               |
| PRINCIPAL FUEL - DIES                  | SEL                          |                         |             | COMBU                            | STIBLE PRINCIPA   | L - DIESEL    |                      |                       |                      |                      |                      | 650               |
| CLYDE                                  | 1973                         | CAT                     | D           | 4                                | YES<br>YES        | 6             | 1800<br>1200         | 311<br>311            | 1973<br>1973         | TA<br>CGE            | 600<br>600           | 150<br>300        |
| LATITUDE 70 30<br>LONGITUDE 68 30      | 1973<br>1978                 | CAT                     | D<br>D      | 4                                | YES               | 6             | 1200                 | 400                   | 1976                 | BBC                  | 600                  | 300               |
| PRINCIPAL PUEL - DIE                   | SEL                          |                         |             | COMBU                            | STIBLE PRINCIPA   | AL - DIESEL   |                      |                       |                      |                      |                      | 750               |
| CCPPERMINE                             | 1967                         | LIST                    | D           | 4                                | NO                | 6             | 600<br>600           | 360<br>360            | 1967<br>1967         | GE<br>GE             | 4160<br>4160         | 200<br>200        |
| LATITUDE 67 49                         | 1967<br>1967                 | LIST                    | D<br>D      | 4<br>4                           | NO<br>NO          | 6<br>6<br>8   | 600                  | 360<br>500            | 1967<br>1972         | GE<br>TA             | 4160<br>4160         | 200<br>375        |
| LONGITUDE 115 06                       | 1972<br>1976                 | LB<br>CAT               | D<br>D      | 4                                | YES               | 12            | 1200                 | 960                   | 1976                 | TA                   | 4160                 | 600               |
| PRINCIPAL FUEL - DIE                   | SEL                          |                         |             | COME                             | STIBLE PRINCIP    | AL - DIESEL   |                      |                       |                      |                      |                      | 1 575             |
| CORAL HAREOUR                          | 1973<br>1974                 | CAT                     | D<br>D      | Ħ<br>Ħ                           | YES<br>YES        | 8             | 1200<br>900          | 335                   | 1973<br>1974         | CGE                  |                      | 200               |
| LATITUDE 64 35<br>LCNGITUDE 83 40      | 1974<br>1974<br>1976         | CAT<br>CAT<br>CAT       | D<br>D<br>D | 4<br>4<br>4                      | YES<br>YES<br>YES | 6<br>6<br>6   | 900<br>900<br>1200   | 335                   | 1974<br>1974<br>1974 | KATO<br>KATO<br>KATO | 4160                 | 250               |
| PRINCIPAL FUEL - DIE                   |                              |                         |             | COMBI                            | JSTIBLE PRINCIP   | AL - DIESEL   |                      |                       |                      |                      |                      | 1 250             |
| ESKIMO POINT                           | 1972                         | CAT                     | D           | 4                                | YES               | H<br>8        | 1200<br>1200         |                       | 1972<br>1973         | KATO<br>KATO         |                      |                   |
| LATITUDE 60 40<br>LONGITUDE 94 15      | 1973<br>1975<br>1980         | CAT                     | D<br>D<br>D | 4<br>4                           | YES<br>YES<br>YES | 12<br>12      | 1200<br>1200<br>1200 | 960                   | 1975<br>1980         | TA<br>BBC            | 4160<br>4160         | 500<br>600        |
| PRINCIPAL FUEL - DIE                   | SEL                          |                         |             | COMB                             | USTIBLE PRINCIP   | AL - DIESEL   |                      |                       |                      |                      |                      | 1 700             |
| FORT FRANKLIN                          | 1971                         |                         | D           | <u>L</u><br>ta                   | NO<br>NO          | 6             | 1800<br>1200         |                       | 1971<br>1971         | ONAN                 | 600                  | 200               |
| LATITUDE 65 25<br>LONGITUDE 123 50     | 1971<br>1972<br>1979         | CAT                     | D<br>D<br>D | t <del>,</del><br>t <del>,</del> | NO<br>YES<br>YES  | 8             | 1200<br>1200         | 435                   | 1972<br>1979         | KATO                 |                      | 300               |
| PRINCIPAL PUEL - DIE                   | ESEL                         |                         |             | COMB                             | USTIBLE PRINCIE   | AL - DIESEL   |                      |                       |                      |                      |                      | 900               |
|  |                              |                         |             |                                  |                   |               |                      |                       |                      |                      |                      |                   |

|   |                                      | MOVERS                 |                       |             |                                 |                          |  |  | MAIN                                 | GENERATO                       | RS   |  |
|---|--------------------------------------|------------------------|-----------------------|-------------|---------------------------------|--------------------------|--|--|--------------------------------------|--------------------------------|--|--|
|   |                                      | RS PRIMAI              | R ES                  |             |                                 |                          |  |  |                                      | ATEURS P                       | RINCIPA                                      | UΧ   |
|   |                                      | ACTURER -              | TYPE                  | CYCLE       | SUPERCHARGED                    | CYLINDERS                | RPM                                      | CAPACITY                                     | YEAR<br>MANUF                        |                                | VOLTS  | CAPACITY                                     |
|   | ANNEE                                |                        | TYPE                  | CYCLE       | SURALIMENTE                     | CYLINDRES                | T/MN                                     | CAPACITE                                     | ANNEE                                | ET<br>CANTS                    |  | CAPACITE                                     |
|   |                                      |                        |                       |             |                                 |                          |  | ΗP   |                                      |                                |  | КW   |
| FORT GOOD HOPE  LATITUDE 66 20 LONGITUDE 128 40 | 1969<br>1971<br>1974                 | DORM<br>CAT<br>CAT     | D<br>D<br>D           | 4<br>4<br>4 | YES<br>YES                      | 6<br>8<br>8              | 1200<br>1200<br>1800                     | 27 0<br>43 5<br>24 0                         | 1969<br>1971<br>1974                 | TA<br>KATO<br>CGE              | 4160<br>4160<br>2400                         | 150<br>300<br>300                            |
| PRINCIPAL FUEL - DIESE                          | L                                    |                        |                       | COMBUST     | IBLE PRINCIPAL                  | - DIESEL                 |  |  |                                      |                                |  | 750  |
| FORT LIARD  LATITUDE 60 10 LONGITUDE 124 00     | 1968<br>1975<br>1975                 | CUEN<br>CUEN<br>CUEN   | D<br>D<br>D           | 4<br>4<br>4 | NO<br>YES<br>YES                | 6<br>6<br>6              | 1800<br>1800<br>1800                     | 134<br>285<br>200                            | 1968<br>1975<br>1975                 | ONAN<br>TA<br>ONAN             | 600<br>600<br>600                            | 100<br>175<br>150                            |
| PRINCIPAL FUEL - DIESE                          | L                                    |                        |                       | COMBUST     | IELE PRINCIPAL                  | - DIESEL                 |  |  |                                      |                                |  | 4 25   |
| FCRT MCPHERSON  LATITUDE 67 26 LCNGITUDE 134 53 | 1967<br>1967<br>1974                 | LB<br>LB<br>CAT        | D<br>D<br>D           | 4<br>4<br>4 | YES<br>YES<br>YES               | 8<br>8<br>12             | 600<br>600<br>1200                       | 480<br>480<br>960                            | 1974<br>1974<br>1974                 | TA<br>TA<br>KATO               | 4160<br>4160<br>4160                         | 375<br>375<br>600                            |
| PRINCIPAL FUEL - DIESE                          | L                                    |                        |                       | COMBUST     | IBLE PRINCIPAL                  | - DIESEL                 |  |  |                                      |                                |  | 1 350  |
| FORT NORMAN  LATITUDE 65 00 LONGITUDE 125 00    | 1972<br>19 <b>77</b><br>1979         | CUEN<br>GM<br>CUEN     | D<br>D<br>D           | 4<br>2<br>4 | NO<br>YES<br>NO                 | 12<br>12<br>12           | 1800<br>1800<br>1800                     | 510<br>402<br>400                            | 1972<br>1977<br>1979                 | TA<br>TA<br>TA                 | 600<br>600<br>600                            | 200<br>300<br>350                            |
| PRINCIPAL FUEL - DIESE                          | L                                    |                        |                       | COMBUST     | IBLE PRINCIPAL                  | - DIESEL                 |  |  |                                      |                                |  | 850  |
| FCRT RESOLUTION                                 | 1960                                 | MDE                    | D                     | ц           | NO.                             | -                        |  |  |                                      |                                |  |  |
| LATITUDE 61 11<br>LCNGITUDE 113 41              | 1968<br>1976                         | LB                     | D<br>D                | 4           | NO<br>YES<br>YES                | 5<br>6<br>12             | 600<br>600<br>1800                       | 227<br>396<br>670                            | 1960<br>1968<br>1976                 | EE<br>GE<br>TA                 | 4160<br>4160<br>4160                         | 150<br>200<br>400                            |
| PRINCIPAL FUEL - DIESE                          | L                                    |                        |                       | COMBUST     | BLE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 750  |
| FORT SIMPSON  LATITUDE 61 52 LONGITUDE 121 20   | 1962<br>1972<br>1973<br>1975<br>1975 | CAT<br>RH<br>RH<br>MLW | D<br>D<br>D<br>D<br>D | 4           | YES<br>YES<br>YES<br>YES<br>YES | 6<br>12<br>12<br>16<br>6 | 514<br>1200<br>720<br>900<br>900<br>1200 | 850<br>950<br>1 250<br>2 500<br>2 860<br>200 | 1962<br>1972<br>1973<br>1975<br>1975 | CGE<br>CGE<br>BREL<br>TA<br>TA | 4160<br>4160<br>4160<br>4160<br>4160<br>4160 | 600<br>700<br>1 000<br>1 800<br>2 000<br>200 |
| PRINCIPAL FUEL - DIESEI                         | L                                    |                        |                       | COMBUST     | BLE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 6 300  |
| FORT SMITH  LATITUDE 60 00 LONGITUDE 111 53     | 1975<br>1977                         |                        | D<br>D                |             |                                 | 16<br>12                 | 900<br>900                               | 2 860<br>2 513                               | 1975<br>1975                         | TA<br>BBC                      | 4160<br>4160                                 | 2 000<br>1 500                               |
| PRINCIPAL FUEL - DIESEI                         |                                      |                        |                       | COMBUSTI    | BLE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 3 500  |
|   | 1964<br>1969<br>1970<br>1976         | MDE<br>MDE             | D<br>D<br>D           | 4<br>4<br>2 |                                 | 6<br>8<br>12<br>20       | 400<br>514<br>514<br>900                 | 1 212<br>3 615<br>5 462<br>2 860             | 1964<br>1969<br>1970<br>1976         | CGE<br>BREL<br>BREL<br>EM      | 4160<br>4160<br>4160<br>4160                 | 1 000<br>2 585<br>3 920<br>2 500             |
|   |                                      |                        |                       | COMEUSTI    | ELE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 10 005                                       |
|   | 1971<br>1976<br>1979                 | CAT                    | D<br>D<br>D           | 4           | YES<br>YES<br>YES               | 6<br>6<br>6              | 1200<br>1200<br>1200                     | 235<br>400<br>400                            | 1971<br>1976<br>1979                 | CGE<br>TA<br>TA                | 600<br>4160<br>4160                          | 150<br>300<br>300                            |
| PRINCIPAL FUEL - DIESEL                         |                                      |                        |                       | COMBUSTI    | BLE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 750  |
|   |                                      | CUEN                   | D<br>D<br>D           | 4           | YES<br>YES<br>YES               | 6<br>6<br>6              | 1200<br>1800<br>1800                     | 100<br>221<br>200                            | 1970<br>1975<br>1976                 | KATO<br>TA<br>ONAN             | 600<br>600<br>600                            | 75<br>165<br>150                             |
| PRINCIPAL FUEL - DIESEL                         |                                      |                        |                       | COMBUSTI    | BLE PRINCIPAL                   | - DIESEL                 |  |  |                                      |                                |  | 390  |

| INTERNAL COMBULITOR                    | DDING MONT                               | nc.                    |             |                        |                |                      |                         | MAIN G                | ENERATO         | RS                   |                       |
|--|--|------------------------|-------------|------------------------|----------------|----------------------|-------------------------|-----------------------|-----------------|----------------------|-----------------------|
|  | PRIME MOVE                               |                        |             |                        |                |                      |                         | -                     |                 | RINCIPAU             | X                     |
|  | MCTEURS FE                               | CONTRILLE              |             |                        |                |                      |                         | YEAR A                | ND              |                      |                       |
|  | YEAR AND<br>MANUFACTUE                   |                        | CACTE       | SUPERCHARGED           | CYLINDERS      | RPM                  | CAPACITY                | MANUFA                | CTURER          | -                    | CAPACITY              |
|  | ANNEE ET<br>FABRICANTS                   | TYPE                   | CYCLE       | SURALIMENTE            | CYLINDRES      | T/MN                 | CAPACITE                | ANNEE<br>FABRIC       |                 | VOLTS                | CAPACITE              |
|  |  |                        |             |                        |                |                      | HP                      |                       |                 |                      | KW                    |
| HALL BEACH                             | 1973 CUI                                 |                        | 4           | NO                     | 6              | 1800<br>1800         | 200<br>230              | 1973<br>1975          | ONAN            | 600<br>600           | 100<br>175            |
| LATITUDE 62 00<br>LCNGITUDE 73 00      | 1975 CUE<br>1977 CAS                     |                        | 4           | YES<br>YES             | 6              | 1200                 | 400                     | 1976                  | ВВС             | 600                  | 300                   |
| FFINCIPAL FUEL - DIESE                 | EL                                       |                        | COMBUS      | TIBLE PRINCIPAL        | , - DIESEL     |                      |                         |                       |                 |                      | 575                   |
| HCLMAN ISLAND                          | 1972 CAS<br>1975 CU                      |                        | <u>ц</u>    | YES<br>YES             | 6              | 1200<br>1800         | 200<br>230              | 1972<br>1975          | KATO<br>TA      | 600<br>600           | 150<br>175            |
| LATITUDE 70 50<br>LONGITUDE 115 00     | 1979 CA                                  |                        | 4           | YES                    | 6              | 1800                 | 300                     | 1979                  | TA              | 600                  | 300                   |
| PRINCIPAL FUEL - DIESI                 | EL                                       |                        | COMEUS      | TIELE PRINCIPAL        | DIESEL         |                      |                         |                       |                 |                      | 625                   |
| IGLOOLIK                               | 1973 CA<br>1975 CA                       |                        | 4           | YES<br>YES             | <b>6</b><br>6  | 1200<br>1200         | 400<br>400              | 1973<br>1975          | KATO<br>TA      | 4160<br>4160         | 300<br>300            |
| INTITUDE 67 00<br>LONGITUDE 81 00      | 1976 CA                                  |                        | 4           | YES                    | 12             | 1200                 | 870                     | 1976                  | KATO            | 4160                 | 600                   |
| PRINCIPAL FUEL - DIES                  | EL                                       |                        | COMEUS      | TIBLE PRINCIPA         | L - DIESEL     |                      |                         |                       |                 |                      | 1 200                 |
| INUVIK                                 | 1960 MD                                  |                        | 4           | YES<br>YES             | 6<br>6         | 400<br>400           | 1 440<br>1 440          | 1960<br>1963          | BREL<br>CGE     | 4160<br>4160         | 1 000<br>1 000        |
| LATITUDE 68 21                         | 1963 MD<br>1970 MD                       | E D                    | 4           | YES<br>YES             | 16<br>16       | 514<br>1200          | 7 180<br>1 290          | 1970<br>1973          | BREL<br>CGE     | 4160<br>4160         | 5 180<br>690          |
| LONGITUDE 134 43                       | 1973 CA<br>1973 CA<br>1975 GM<br>1975 GM | T D                    | 4<br>2<br>2 | YES<br>YES<br>YES      | 16<br>20<br>20 | 1200<br>900<br>900   | 1 290<br>2 860<br>2 860 | 1973<br>1975<br>1975  | CGE<br>EM<br>EM | 4160<br>4160<br>4160 | 720<br>2 500<br>2 500 |
| PRINCIPAL FUEL - DIES                  |  |                        | COMEU       | STIBLE PRINCIPA        | L - DIESEL     |                      |                         |                       |                 |                      | 13 590                |
| JEAN MARIE RIVER                       | <b>197</b> 3 GM                          | D D                    | 2           | NO                     | 4              | 1200                 | 54                      | 1973                  | DELC            | 240<br>240           | 40<br>21              |
| LATITUDE 61 00<br>LCNGITUDE 120 45     | 1979 GM                                  |                        | 2           | NO                     | 4              | 1200                 | 40                      | 19 <b>79</b>          | DELC            | 240                  | ۵ ۱                   |
| PRINCIPAL FUEL - DIES                  | EL                                       |                        | COMBU       | STIBLE PRINCIPA        | L - DIESEL     |                      |                         |                       |                 |                      | 61                    |
| IAC LA MAFTE                           | 1974 GM                                  |                        | 2           | YES                    | 4              | 1800<br>1800         | 80<br>90                | 1974<br>1975          | DELC<br>TA      | 600<br>575           | 40<br>65              |
| LATITUDE 63 08<br>LCNGITUDE 117 16     | 1975 GM<br>1979 GM                       |                        | 2 2         | YES<br>YES             | 4              | 1800                 | 85                      | 1979                  | TA              | 600                  | 80                    |
| PEINCIPAL FUEL - DIES                  | EL                                       |                        | COMBU       | STIBLE PRINCIPA        | L - DIESEL     |                      |                         |                       |                 |                      | 185                   |
| IAKE HARECUR                           |  | AT D                   | 4           | YES                    | 6              | 1200<br>1800         | 280<br>230              | 1973<br>1975          | CGE             | 600<br>600           | 150<br>175            |
| LATITUDE 62 00                         | 1978 C                                   | UEN D<br>AT D<br>UEN D | ft<br>ff    | YES<br>YES<br>YES      | 6              | 1200<br>1800         | 400<br>200              | 1976<br>1979          | TA              | 600<br>600           | 300<br>200            |
| LCNGITUDE 70 00  FRINCIPAL FUEL - DIES |  | UEN D                  | •           | STIBLE PRINCIPA        |                |                      |                         |                       |                 |                      | 825                   |
| NAHANNI BUTTE                          | 1973 G                                   |                        | 2           | NO                     | 4<br>4         | 1800<br>1800         | 35<br>143               | 19 <b>7</b> 3<br>1975 | DELC            | 120<br>120           | 21<br>40              |
| LATITUDE 60 45<br>LONGITUDE 124 00     | 1975 GI<br>1975 GI                       |                        | 2 2         | NO<br>NO               | 4              | 1800                 | 143                     | 1975                  | DELC            | 120                  | 40                    |
| PRINCIPAL FUEL - DIE:                  | SEL                                      |                        | COMBI       | JSTIBLE PRINCIPA       | AL - DIESEL    |                      |                         |                       |                 |                      | 101                   |
| NORMAN WELLS                           |  | AT D                   | 4           | YES<br>YES             | 12<br>12       | 1200<br>1200         | 750<br>910              | 1970<br>1970          | KATO<br>CAC     | 4160<br>4160         | 720                   |
| LATITUDE 65 20<br>LONGITUDE 127 02     | 1972 C                                   | AT D<br>UEN D          | 4           | YES<br>YES             | 12<br>12       | 1200<br>1800         | 910<br>800              | 1972<br>1980          | CGE             | 4160<br>600          |                       |
| PRINCIPAL FUEL - DIE                   |  |                        | COME        | USTIBLE PRINCIP        | AL - DIESEL    |                      |                         |                       |                 |                      | 2 620                 |
| FANGNIRTUNG                            | 1970 C                                   | AT D                   | 4           | YES                    | 8              | 1200                 | 200                     | 1970<br>1972          | KATO<br>CAC     | 600<br>600           |                       |
| LATITUDE 65 00                         | 1972 C<br>1973 C                         | AT D                   | 4           | YES<br>YES             | 8<br>6<br>12   | 1200<br>1200<br>1200 | 400<br>475<br>960       | 1972<br>1973<br>1976  | TA<br>TA        | 600<br>4160          | 300                   |
| LCNGITUDE 66 00                        |  | AT D                   | 4<br>COMB   | YES<br>USTIBLE PRINCIP |                |                      | - 500                   | .,,,                  |                 |                      | 1 365                 |
| FEINCIPAL FUEL - DIE                   | 2 EL                                     |                        | -CO 11 D    |                        |                |                      |                         |                       |                 |                      |                       |

|  | PRIME                          | MOVERS             |             |             |                   |               |                      |                   | MAIN                 | GENERATO             | RS                 |                   |
|--|--------------------------------|--------------------|-------------|-------------|-------------------|---------------|----------------------|-------------------|----------------------|----------------------|--------------------|-------------------|
|  | MCTEUI                         | RS PRIMA           | ERES        |             |                   |               |                      |                   | GENEF                | ATEURS P             | RINCIPA            | ūχ                |
|  | YEAR A                         | ND<br>CTURER       | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS     | RPM                  | CAPACITY          | Y E A R<br>M A N U F | AND<br>ACTURER       |                    | CAPACITY          |
|  | A NNEE<br>FABRIC               |                    | TYPE        | CYCLE       | SURALIMENTE       | CYLINDRES     | T/MN                 | CAPACITE          | A N NEE              | ET                   | VOLTS              | CAPACITE          |
|  |                                |                    |             |             |                   |               |                      | HP                |                      |                      |                    | KW                |
| PAULATUK                                 | 1970                           | G M                | D           | 2           | YES               | 4             | 1800                 | 55                | 1970                 | DELC                 | 230                | 40                |
| LATITUDE 69 49<br>LONGITUDE 123 59       | 1970<br>1979<br>1980           | GM<br>CAT<br>CAT   | D<br>D<br>D | 2<br>2<br>2 | YES<br>YES<br>YES | 7<br>7        | 1800<br>1800<br>1800 | 55<br>150<br>100  | 1970<br>1979<br>1980 | DELC<br>KATO<br>DELC | 230<br>230<br>230  | 40<br>150         |
| PRINCIPAL FUEL - DIESE                   | L                              |                    |             |             | TIBLE PRINCIPAL   |               | ,000                 | 100               | 1300                 | DELC                 | 230                | <b>1</b> 00       |
| DDII G DAW                               | 4070                           |                    |             |             |                   |               |                      |                   |                      |                      |                    |                   |
| PELLY BAY                                | 1972<br>1972                   | GM<br>GM           | D<br>D      | 2 2         | YES<br>YES        | 4             | 1800<br>1800         | 110<br>110        | 1972<br>1972         | DELC                 | 240<br>240         | 65<br>65          |
| LATITUDE 66 45<br>LONGITUDE 91 00        | 19 <b>7</b> 3<br>19 <b>7</b> 5 | GM<br>GM           | D<br>D      | 2 2         | YES               | 4             | 1800                 | 110               | 1973                 | DELC                 | 240                | 65                |
| 100011002 71 00                          | 1980                           | CAT                | D           | 4           | YES<br>YES        | 8<br>6        | 1800<br>1200         | 335<br>300        | 1975<br>1980         | TA<br>CGE            | 240<br>240         | 200<br>300        |
| FRINCIPAL FUEL - DIESE                   | L                              |                    |             | COMBUST     | BLE PRINCIPAL     | - DIESEL      |                      |                   |                      |                      |                    | 695               |
| PINE POINT                               | 1970                           | MDE                | D           | 4           | YES               | 16            | 514                  | 7 180             | 1970                 | BREL                 | 4160               | 5 180             |
| LATITUDE 60 13                           | 1977                           | MLW                | D           | 4           | YES               | 18            | 900                  | 3 350             | 1977                 | BBC                  | 4160               | 2 500             |
| LONGITUDE 110 52                         | 1978<br>1978                   | R H<br>R H         | D<br>D      | 4           | YES<br>YES        | 16<br>16      | 900<br>900           | 3 350<br>3 350    | 1978<br>1978         | GEE<br>GEE           | 4160<br>4160       | 2 500<br>2 500    |
|  | 1978                           | RH                 | D           | 4           | YES               | 16            | 900                  | 3 350             | 1978                 | GEE                  | 4160               | 2 500             |
| FRINCIPAL FUEL - DIESE                   | L                              |                    |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL      |                      |                   |                      |                      |                    | 15 180            |
| POND INLET                               | 1974                           | CUEN               | D           | 4           | YES               | 6             | 1800                 | 200               | 1974                 | ONAN                 | 600                | 150               |
| LATITUDE 72 41                           | 1974<br>1975                   | CUEN               | D           | 4           | YES               | 6             | 1800                 | 200               | 1974                 | ONAN                 | 600                | 150               |
| LONGITUDE 78 00                          | 1976<br>1979                   | CAT<br>CUEN<br>CAT | D<br>D      | 4<br>4      | YES<br>YES<br>YES | 6<br>12<br>12 | 1200<br>1800<br>1200 | 400<br>670<br>600 | 1975<br>1976<br>1979 | TA<br>BBC<br>TA      | 4160<br>600<br>600 | 300<br>400<br>600 |
| FRINCIPAL FUEL - DIESEI                  | :                              |                    |             | COMBUST     | IBLE PRINCIPAL    |               |                      |                   | .,,,                 | ÷ A                  | 000                | 1 600             |
| FAE LAKES                                | 1975<br>1975                   | G M<br>GM          | D<br>D      | 2           | YES               | 4             | 1800                 | 54                | 1975                 | DELC                 | 120                | 40                |
| LATITUDE 64 10<br>LONGITUDE 117 20       | 1313                           | Gti                | D           | 2           | YES               | 4             | 1800                 | 110               | 1975                 | TA                   | 120                | 65                |
| FRINCIPAL FUEL - CIESEI                  | •                              |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL      |                      |                   |                      |                      |                    | 105               |
| RANKIN INLET                             | 1973                           | CAT                | n           | It.         | WY.C              | 4.6           | 40.00                |                   |                      |                      |                    |                   |
|  | 1973                           | CAT                | D<br>D      | 4           | YES<br>YES        | 16<br>16      | 1200<br>1200         | 1 290<br>1 290    | 1973<br>1973         | CGE<br>CGE           | 4160<br>4160       | 700<br>700        |
|  | 1975<br>1978                   | CAT                | D<br>D      | 4           | YES               | 16<br>12      | 1200<br>1200         | 1 290<br>960      | 1975<br>1976         | CAC<br>KATO          | 4160<br>4160       | 720<br>600        |
| PRINCIPAL FUEL - DIESEI                  |                                |                    |             | COMBUST     | IBLE PRINCIPAL    | - DIESEL      |                      |                   |                      |                      |                    | 2 720             |
| REPULSE BAY                              | 1972                           | CAT                | D           | 4           | YES               | 8             | 1200                 | 200               | 1972                 | KATO                 | 600                | 115               |
| LATITUDE 65 50                           | 1973<br>1976                   | CAT                | D<br>D      | 4           | YES               | 8             | 1200<br>1200         | 200<br>475        | 1973<br>1976         | KATO<br>BBC          | 600                | 115<br>150<br>300 |
| LONGITUDE 85 50  PRINCIPAL FUEL - DIESEL |                                |                    |             | COM BITCO   | IELF PRINCIPAL    | DERGRA        |                      |                   |                      |                      |                    |                   |
|  |                                |                    |             | COREUST     | TELE PRINCIPAL    | - DIESEL      |                      |                   |                      |                      |                    | 565               |
|  | 1976<br>1976                   | WAUM               | D<br>D      | 4           |                   | 12            | 1200                 | 1 215             | 1976                 | KATO                 | 2400               | 850               |
| LATITUDE 74 42                           | 1976                           | WAUM               | D           | 4           |                   | 12<br>12      | 1200<br>1200         | 1 215<br>1 215    | 1976<br>1976         | TA                   | 2400<br>2400       | 900<br>900        |
|  |                                | CAT                | D<br>D      | 4           | YES<br>YES        | 6             | 900<br>900           | 100<br>100        | 1976                 | CAT                  | 600                | 75                |
|  |                                | CAT                | D           | 4           | YES               | 6             | 900                  | 100               | 1976<br>1976         | CAT<br>CAT           | 600<br>600         | 75<br><b>7</b> 5  |
|  | 1976                           | WAUM               | D<br>D      | 4           |                   | 12<br>12      | 1200<br>1200         | 1 215<br>1 215    | 1976<br>1976         | BBC<br>BBC           | 2400<br>2400       | 900<br>900        |
| FRINCIPAL FOEL - DIESEL                  |                                |                    |             | COMBUST     | IBLE PRINCIPAL    |               |                      |                   |                      |                      | 2.30               | 4 675             |
| SACHS HARBOUR                            | 1972                           | CAT                | D           | 4           | VDC               | 0             | 1000                 | 40.               | 405-                 |                      |                    |                   |
| LATITUDE 72 00                           | 1975                           | CAT                | D<br>D      | 4           | YES<br>YES        | 8<br>6<br>6   | 1800<br>1200<br>1200 | 134<br>475<br>475 | 1972<br>1975<br>1976 | TA                   | 600<br>600         | 100<br>300        |
| LONGITUDE 125 00                         |                                |                    |             |             |                   |               | .200                 | 4/3               | 1376                 | TA                   | 600                | 300               |
| PRINCIPAL PUEL - DIESEL                  |                                |                    |             | COMEUST     | BLE PRINCIPAL     | - DIESEL      |                      |                   |                      |                      |                    | 700               |

COMBUSTION INTERNE INTERNAL COMEUSTION

| I PIEDWAL COM         | 10011011        |              |            |               |         |   |                |                    |                | MAIN G          | ENERATO      | RS           |            |
|-----------------------|-----------------|--------------|------------|---------------|---------|---|----------------|--------------------|----------------|-----------------|--------------|--------------|------------|
|                       |                 | PRIME -      | MOVERS     |               |         |   |                |                    |                | -               |              | RINCIPA      | пу         |
|                       |                 | MOTEUR       | RS PRIMA   | IR ES         |         |   |                |                    |                |                 |              | RINCIFR      | 0 A        |
|                       |                 |              | CTURER     | TYPE          | CYCLE   | SUPERCHARGED                            | CYLINDERS      | RPM                | CAPACITY       | YEAR A          | CTURER       | VOLTS        | CAPACITY   |
|                       |                 | ANNEE        | ET         | TYPE          | CACTE   | SURALIMENTE                             | CYLINDRES      | T/MN               | CAPACITE       | ANNEE<br>FABRIC |              | VOLTS        | CAPACITE   |
|                       |                 |              |            |               |         |   |                |                    | HP             |                 |              |              | KW         |
| SNOWDRIFT             |                 | 1970<br>1970 | G M<br>G M | D<br>D        | 2 2     | YES<br>YES                              | 4              | 1800<br>1800       | 108<br>108     | 1970<br>1970    | TA<br>TA     | 600<br>600   | 65<br>65   |
| LATITUDE<br>LONGITUDE | 62 24<br>110 24 | 1976<br>1980 | GM<br>CAT  | D<br>D        | 2<br>4  | YES<br>YES                              | 8              | 1800<br>1200       | 27 0<br>20 0   | 1976<br>1980    | DELC<br>KATO | 600<br>600   | 200<br>150 |
| PRINCIPAL P           | UEL - DIES      | EL           |            |               | COMBUS  | TIBLE PRINCIPAL                         | DIESEL         |                    |                |                 |              |              | 480        |
|                       |                 |              |            |               |         |   |                | 1200               | 235            | 1971            | KATO         | 600          | 150        |
| SPENCE BAY            |                 | 1971<br>1973 | CAT        | D<br>D        | 4       | YES<br>YES                              | 6              | 1200               | 475            | 1973            | CGE          | 4160         | 300        |
| LATITUDE              | 69 30           | 1975         | CAT        | D             | 4       | YES                                     | 6              | 1200               | 235            | 1975<br>1976    | KATO<br>KATO | 600<br>4160  | 150<br>300 |
| LONGITUDE             | 94 00           | 1976         | CAT        | D             | 4       | YES                                     | 6              | 1200               | 475            | 1976            | KAIO         | 4100         |            |
| PRINCIPAL P           | OEL - DIES      | EL           |            |               | COMEUS  | TIELE PRINCIPA                          | L - DIESEL     |                    |                |                 |              |              | 900        |
| TUKTOYAKTUK           | ζ               | 1971         | CAT        | D             | 4       | YES                                     | 6<br><b>16</b> | 1200<br>1200       | 435<br>800     | 1971<br>1974    | CGE          | 600<br>4160  | 300<br>800 |
| LATITUDE<br>LCNGITUDE | 69 30<br>133 00 | 1974         | CAT        | D             | ц       | YES                                     | 10             | 1200               |                |                 |              |              |            |
|                       |                 | · DŤ         |            |               | COMBIL  | STIBLE PRINCIPA                         | L - DIESEL     |                    |                |                 |              |              | 1 100      |
| PRINCIPAL E           | FUEL - DIES     | EL           |            |               | 0011001 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                |                    |                |                 |              |              |            |
| WHALE COVE            |                 | 1971         | CUEN       | D             | ц       | NO                                      | 6              | 1800<br>1200       | 134<br>200     | 1971<br>1972    | ONAN         | 600<br>600   | 100<br>150 |
|                       | 60 F0           | 1972<br>1976 | CAT        | D<br>D        | Ħ<br>Ħ  | YES<br>YES                              | 8              | 1800               | 285            | 1976            | VS.          | 600          | 175        |
| LATITUDE<br>LCNGITUDE | 62 50<br>94 00  | 1970         | CUEN       | ע             | 7       | 130                                     |                |                    |                |                 |              |              |            |
| PRINCIPAL J           | FUEL - DIES     | SEL          |            |               | COMBU   | STIBLE PRINCIPA                         | L - DIESEL     |                    |                |                 |              |              | 425        |
| UNICE EV              |                 | 1973         | GM         | D             | 4       | NO                                      | 4              | 1200               | 115            | 1973            | TA           | 240<br>600   |            |
| WRIGLEY               |                 | 1975         | GM         | D             | 2       | YES                                     | 6<br>8         | 1800<br>1800       | 215<br>285     | 1975<br>1975    | TA           | 600          |            |
| LATITUDE<br>LONGITUDE | 62 10<br>124 10 | 1975         | G.H        | D             | 2       | YES                                     | 0              | 1000               | 203            |                 |              |              |            |
| PRINCIPAL :           | FUEL - DIE      | SEL          |            |               | COMBU   | STIBLE PRINCIPA                         | L - DIESEL     |                    |                |                 |              |              | 425        |
|                       |                 |              |            |               |         |   | 46             | 514                | 7 180          | 1969            | BREL         | 4160         | 5 150      |
| YELLOWKNIF            | E               | 1969<br>1973 | MDE        | <b>D</b><br>D | 4       | YES<br>YES                              | 16<br>16       | 1200               | 1 290          | 1973            | TA           | 4160         |            |
| LATITUDE              | 62 27           | 1973         | CAT        | D             | 4       | YES                                     | 16             | 1200               | 1 290          | 1973<br>1974    | TA<br>EM     | 4160<br>4160 |            |
| LONGITUDE             | 114 22          | 1974<br>1974 | G M<br>G M | D<br>D        | 2 2     | YES<br>YES                              | 20<br>20       | 900<br><b>90</b> 0 | 2 860<br>2 860 | 1974            | EM           | 4160         |            |
| PRINCIPAL             | FUEL - DIE      |              | Gii        | -             |         | STIBLE PRINCIPA                         | AL - DIESEL    |                    |                |                 |              |              | 11 750     |
|                       |                 |              |            |               |         |   |                |                    |                |                 |              |              | 104 572    |
|                       |                 |              |            |               |         | NORTHWES                                | T TERRITORI    | ES - TO            | OTAL - TERRI   | TOIRES 1        | DU NORD-     | -OUEST       | 132 417    |
|                       |                 |              |            |               |         | CANADA,                                 | TOTAL          |                    |                |                 |              |              | 653 423    |
|                       |                 |              |            |               |         | CA HADA                                 |                |                    |                |                 |              |              |            |



Gas Turbine

Turbine à gaz

|                           |                    |               |          |         |                            |                       |              |   |                  |          |         | TUE      | RBINE A GA | 9 |
|---------------------------|--------------------|---------------|----------|---------|----------------------------|-----------------------|--------------|---|------------------|----------|---------|----------|------------|---|
|                           |                    | MAIN          | TURBINES |         |                            |                       |              |   |                  | MAIN     | GENERAT | ORS      |            |   |
|                           |                    | TURBI         | NES PRIN | CIPALES |                            |                       |              |   |                  | GENE     | RATEURS | PRINCIPA | AUX        |   |
|                           |                    | YEAR<br>MANUF | ACTURER  | CYCLE   | INLET<br>TEMPEBATURE       | PRESSURE<br>RATIO     | SHAFTS       | CAP                                     | ACITY            |          |         | VOLTS    | CAPACITY   |   |
|                           |                    | ANNEE         | CANTS    | CYCLE   | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES<br>)N | CAPA<br>O F                             | ACITE<br>80 F    | ANNE     |         |          | CAPACITE   |   |
| NEWF CUNDL ANI            | C - TERRE-N        | EUVE          |          |         | F                          |                       |              | K₩                                      | KW               |          |         |          | KW         |   |
| NEGROUNDIAN               |                    |               |          |         |                            |                       |              |   |                  |          |         |          |            |   |
| NEWPOUNDLANI<br>HARDWOODS | J & LABRADO        | 1977          | RRAM     |         | 1000                       | 40.0.0                |              |   |                  |          |         |          |            |   |
| LATITUDE<br>LCNGITUDE     | 47 32<br>52 51     | 1977          | RRAM     | S<br>S  | 1998<br>1998               | 14.0/1                | 1            | 2.2 300<br>22 300                       | 25 000<br>25 000 | 1977     | BREL    | 13800    | 54 000     |   |
| PRINCIPAL H               | FUEL - DIES        | EL            |          |         | COMBUSTIE                  | LE PRINCIPAL          | - DIESEL     |   |                  |          |         |          | 54 000     |   |
| H CLYROOD                 |                    | 1966          | RRAM     | S       | 1998                       | 10.0/1                | 1            | 12 500                                  | 11 300           | 1966     | 3.77    | 12000    | 45.450     |   |
| LATITUDE<br>LONGITUDE     | <b>47</b> 27 53 06 |               |          |         |                            | ,,,,,                 | ·            | 12 300                                  | 11 300           | 1900     | AEI     | 13800    | 14 150     |   |
| PRINCIPAL F               | UEL - DIES         | EL            |          |         | COMBUSTIE                  | LE PRINCIPAL          | - DIESEL     |   |                  |          |         |          | 14 150     |   |
| STEPHENVILL               | E                  | 1976          | RRAM     | S       | 1998                       | 14.0/1                | 1            | 22 300                                  | 25 000           | 1976     | BREL    | 13800    | 54 000     |   |
| LATITUDE<br>LONGITUDE     | 48 33<br>58 35     | 1976          | RRAM     | S       | 1998                       |                       | 1            | 22 300                                  | 25 000           | 1370     | DREL    | 13000    | 54 000     |   |
| PRINCIPAL F               | UEL - DIES         | EL            |          |         | COMBUSTIB                  | LE PRINCIPAL          | - DIESEL     |   |                  |          |         |          | 54 000     |   |
|                           |                    |               |          |         |                            |                       |              |   |                  |          |         |          | 122 150    |   |
| NEWFOUNDLAND              | LIGHT & P          | OWER CO       | LTD      |         |                            |                       |              |   |                  |          |         |          |            |   |
| GREENHILL                 |                    | 1976          | RRAM     | S       | 1460                       | 10.0/1                | 1            | 29 300                                  | 25 000           | 1975     | BREL    | 13800    | 26 800     |   |
| LATITUDE<br>LONGITUDE     | 47 05<br>55 46     |               |          |         |                            |                       |              |   |                  |          |         |          |            |   |
| PRINCIPAL F               | UEL - DIESI        | EL            |          |         | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL     |   |                  |          |         |          | 26 800     |   |
| MOBILE UNIT               |                    | 1974          | OREN     | S       | 1450                       | 5.0/1                 | 1            | 7 500                                   | 7 290            | 1974     | EM      | 4160     | 7 290      |   |
| LATITUDE<br>LONGITUDE     | 00 00              |               |          |         |                            |                       |              |   |                  |          |         |          |            |   |
| PRINCIPAL FO              | UEL - DIESE        | EL            |          |         | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL     |   |                  |          |         |          | 7 290      |   |
| SALT POND                 |                    | 1968          | RRAM     | S       | 932                        | 17.0/1                | 1            | 15 500                                  | 13 000           | 1968     | AEI     | 13800    | 14 150     |   |
| LATITUDE<br>LCNGITUDE     | 47 10<br>55 13     |               |          |         |                            |                       |              | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 13 000           | 1300     | ASI     | 13000    | 14 150     |   |
| PRINCIPAL FO              |                    | L             |          |         | COMBRETTE                  | E PRINCIPAL           | DT Dans      |   |                  |          |         |          |            |   |
|                           |                    |               |          |         | COMBUSTIBL                 | L PRINCIPAL           | - DIESEL     |   |                  |          |         |          | 14 150     |   |
|                           |                    |               |          |         |                            |                       |              |   |                  |          |         |          | 48 240     |   |
|                           |                    |               |          |         |                            | NEWPOUNDL             | ND - TOTA    | L - TERRI                               | -NEUVE           |          |         |          | 170 390    |   |
| PRINCE EDWARD             | ISLAND -           | ILE-DU-       | PRINCE-E | DOUARD  |                            |                       |              |   |                  |          |         |          |            |   |
| MARITIME ELEC             | TRIC CO LT         | D             |          |         |                            |                       |              |   |                  |          |         |          |            |   |
| BORDEN                    |                    | 1971<br>1973  | EE       | S       | 1700<br>1400               | 10.0/1                | 2            | 14 500                                  | 13 500           | 1971     | EE      | 13800    | 14 850     |   |
| LATITUDE                  | 63 42              |               | 300      | 3       | 1400                       | 9.0/1                 | 1            | 25 000                                  | 23 600           | 1973     | JBE     | 13800    | 26 000     |   |
| PPINCIPAL FU              | EL - DIESE         | L             |          |         | COMBUSTIBLE                | E PRINCIPAL           | - DIESEL     |   |                  |          |         |          | 40 850     |   |
|                           |                    |               |          |         |                            |                       |              |   |                  |          |         |          | 40 850     |   |
|                           |                    |               |          |         |                            | PRINCE EDW            | ARD ISLANI   | D - TOTAL                               | - ILE-DO-I       | PRINCE-E | DOUARD  |          | 40 850     |   |
|                           |                    |               |          |         |                            |                       |              |   |                  |          |         |          |            |   |

|                                       | MAIN T               | URBINES           |         |                            |                         |   |                                      |                                      |                              | ENERATO                      | RS                               |                            |
|---------------------------------------|----------------------|-------------------|---------|----------------------------|-------------------------|---|--------------------------------------|--------------------------------------|------------------------------|------------------------------|----------------------------------|----------------------------|
|                                       | TURBIN               | ES PRINC          | CIPALES |                            |                         |   |                                      |                                      |                              |                              | RINCIPAU                         | X                          |
|                                       | YEAR A<br>MANUFA     | ND<br>CTURER      |         | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO       | SHAFTS                                  | CAPAC                                |                                      | YEAR A                       |                              | VOLTS                            | CAPACITY                   |
|                                       | A NNEE<br>FABRIC     |                   | CYCLE   | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO   | ARBRES                                  | CAPAC                                |                                      | ANNEE                        |                              | VOLTS                            | CAPACITE                   |
|                                       |                      |                   |         | F                          |                         |   | KW                                   | KW                                   |                              |                              |                                  | KW                         |
| NOVA SCOTIA - NOUVELLE-               |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| NOVA SCOTIA POWER CORP                |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              | 42000                            | 30 000                     |
| BURNSIDE  LATITUDE 44 41              | 1976<br>1976<br>1976 | PWW<br>PWW<br>PWW | s<br>s  | 1200<br>1200<br>1200       | 3.0/1<br>3.0/1<br>3.0/1 | 3<br>3<br>3<br>3                        | 35 000<br>35 000<br>35 000<br>35 000 | 30 000<br>30 000<br>30 000<br>30 000 | 1976<br>1976<br>1976<br>1976 | BREL<br>BREL<br>BREL<br>BREL | 13800<br>13800<br>13800<br>13800 | 30 000<br>30 000<br>30 000 |
| LONGITUDE 63 35                       | 1976                 | PMM               | S       | 1200                       | 3.0/1<br>LE PRINCIPAL   |   | 33 000                               | 30 000                               | .,                           |                              |                                  | 120 000                    |
| PRINCIPAL FUEL - DIES:                | EL                   |                   |         | COMBOSTIB                  | DE PRINCIPAL            | , |                                      |                                      |                              |                              |                                  |                            |
| TUSKET                                | 1971                 | UIW               | S       | 1350                       | 2.5/1                   | 3                                       | 27 500                               | 22 000                               | 1971                         | BREL                         | 13800                            | 25 000                     |
| LATITUDE 43 40<br>LONGITUDE 66 00     |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  | 25 000                     |
| PRINCIPAL FUEL - DIES                 | EL                   |                   |         | COMBUSTIB                  | LE PRINCIPAI            | , - DIESEL                              |                                      |                                      |                              |                              |                                  |                            |
| VICTORIA JUNCTION                     | 1975<br>1976         | PWW<br>PWW        | s<br>s  | 1200<br>1200               | 3.0/1<br>3.0/1          | 3                                       | 35 000<br>35 000                     | 30 000<br>30 000                     | 1975<br>1976                 | BREL                         | 13800<br>13800                   | 30 000                     |
| LATITUDE 46 09<br>LONGITUDE 60 11     |                      |                   |         | COMBUSTI                   | LE PRINCIPA             | L - DIESEL                              |                                      |                                      |                              |                              |                                  | 60 000                     |
| PRINCIPAL FUEL - DIES                 | EL                   |                   |         | COMPOSITA                  | 22 2112112              |   |                                      |                                      |                              |                              |                                  | 205 000                    |
|                                       |                      |                   |         |                            | NOVA SCO                | TIA - TOTAI                             | NOUVE                                | LLE-ECOSSE                           |                              |                              |                                  | 205 000                    |
|                                       |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| NEW BRUNSWICK - NOUVEA                | U-BRUNS              | MICK              |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| NEW BRUNSWICK ELECTRIC                | POWER                | COMM              |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| MONCTON                               | 1971                 | PW                | S       | 1180                       | 2.9/1                   | 3                                       | 27 000                               | 20 000                               | 1971                         | BREL                         | 13800                            | 23 375                     |
| LATITUDE 46 10<br>LONGITUDE 64 50     |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  | 23 375                     |
| PRINCIPAL FUEL - DIES                 | EEL                  |                   |         | COMBUSTI                   | BLE PRINCIPA            | L - DIESEL                              |                                      |                                      |                              |                              |                                  | 23 373                     |
|                                       |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  | 23 375                     |
|                                       |                      |                   |         |                            | NEW BRUN                | SWICK - TO                              | TAL - NO                             | JVEAU-BRUNS®                         | VICK                         |                              |                                  | 23 375                     |
|                                       |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| QUEBEC                                |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
| HYDRO QUEBEC                          |                      |                   |         |                            |                         |   |                                      |                                      | 4076                         | nnut                         | 13800                            | 54 000                     |
| CADILLAC                              | 1976<br>1977         | CWES              | S<br>S  | 1365<br>1365               | 1. 1/1<br>1. 1/1        | 2                                       | 53 340<br>53 340                     | 45 000<br>45 000<br>45 000           | 1976<br>1977<br>1977         | BREL<br>BREL<br>BREL         | 13800<br>13800                   | 54 000                     |
| LATITUDE 48 14<br>LONGITUDE 78 23     | 1977                 | CWES              | S       | 1365                       | 1.1/1                   | 2                                       | 53 340                               | 43 000                               | (),,                         | 2000                         |                                  |                            |
| PBINCIPAL FUEL - DIE                  | SEL                  |                   |         | COMBUSTI                   | BLE PRINCIPA            | AL - DIESEI                             |                                      |                                      |                              |                              |                                  | 162 000                    |
| CITIERE                               | 1979                 | PW                | R<br>R  | 14<br>14                   | 1.4/1                   | 2 2                                     | 71 080<br>71 080                     | 52 500                               | 1979<br>1979                 | BBC<br>BBC                   | 13800<br>13800                   | 50 220                     |
| LATITUDE 45 24                        | 1979<br>1979         | PW<br>PW<br>PW    | R<br>R  | 14<br>14                   | 1.4/1                   | 2                                       | 71 080<br>71 080                     |                                      | 1979<br>1980                 | BBC<br>BBC                   | 13800<br>13800                   |                            |
| LONGITUDE 73 26  PRINCIPAL FUEL - DIE | 1980<br>SEL          | . "               | _       |                            | BLE PRINCIPA            | AL - DIESEI                             | ,                                    |                                      |                              |                              |                                  | 200 880                    |
| ZMINGITAL TODE DID                    |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  | 362 880                    |
|                                       |                      |                   |         |                            |                         |   |                                      |                                      |                              |                              |                                  |                            |
|                                       |                      |                   |         |                            | QUEBEC,                 | TOTAL                                   |                                      |                                      |                              |                              |                                  | 362 880                    |

|                                   | MAIN TURBINES                       |         |                            |                            |             |                            |                            | MAIN G               | SENERATO             |                         | DINI A GAZ                 |
|-----------------------------------|-------------------------------------|---------|----------------------------|----------------------------|-------------|----------------------------|----------------------------|----------------------|----------------------|-------------------------|----------------------------|
|                                   | TURBINES PRIN                       | CIPALES |                            |                            |             |                            |                            |                      | -<br>ATEURS P        |                         | UX                         |
|                                   | YEAR AND<br>MANUFACTURER            | CYCLE   | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO          | SHAFTS      | CAPAC                      | ITY                        | YEAR A               | ND<br>CTURER         | VOLTS                   | CAPACITY                   |
|                                   | ANNEE ET<br>PABRICANTS              | CYCLE   | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO      | ARBRES<br>N | CAPAC:                     | ITE<br>80 F                | ANNEE<br>PABRIC      |                      | VOLTS                   | CAPACITE                   |
|                                   |                                     |         | F                          |                            |             | KW                         | KW                         |                      |                      |                         | KW                         |
| ONTARIO                           |                                     |         |                            |                            |             |                            |                            |                      |                      |                         |                            |
| ONTARIO HYDRO                     |                                     |         |                            |                            |             |                            |                            |                      |                      |                         |                            |
| A W MANBY                         | 1966 CWES                           | S       | 1500                       | 6.9/1                      | 1           | 19 500                     | 14 250                     | 1966                 | CWES                 | 13800                   | 16 320                     |
| LATITUDE 43 38<br>LONGITUDE 79 32 | 1966 CWES<br>1966 CWES<br>1966 CWES | S & S   | 1500<br>1500<br>1500       | 6.9/1<br>6.9/1<br>6.9/1    | 1<br>1<br>1 | 19 500<br>19 500<br>19 500 | 14 250<br>14 250<br>14 250 | 1966<br>1966<br>1966 | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800 | 16 320<br>16 320<br>16 320 |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 65 280                     |
| BRUCE "A"                         | 1974 GEE                            | S       | 1100                       | 40.2.4                     |             |                            |                            |                      |                      |                         |                            |
| LATITUDE 44 25 LONGITUDE 81 33    | 1974 GEE<br>1975 GEE<br>1976 GEE    | s<br>s  | 1100<br>1100<br>1100       | 10.3/1<br>10.3/1<br>10.3/1 | 3 3         | 14 200<br>14 200<br>14 200 | 11 000<br>11 000<br>11 000 | 1974<br>1974<br>1975 | JI<br>JI<br>JI       | 13800<br>13800<br>13800 | 12 160<br>12 160<br>12 160 |
| PRINCIPAL FUEL - LIGHT            |                                     | 5       | 1100                       | 10.3/1                     | 3           | 14 200                     | 11 000                     | 1976                 | JI                   | 13800                   | 12 160                     |
| LALGOTERS FUEL - LIGHT            | TOEL UIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 48 640                     |
| BRUCE HEAVY WATER                 | 1977 CGE                            | S       | 1100                       | 10.3/1                     | 1           | 15 300                     | 13 100                     | 1977                 | CGE                  | 13800                   | 11 000                     |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1977 CGE<br>1977 CGE                | S<br>S  | 1100                       | 10.3/1                     | 1           | 15 300<br>15 300           | 13 100<br>13 100           | 1977<br>1977         | CGE                  | 13800<br>13800          | 11 000<br>11 000           |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL                            |         | COMBUSTIBL                 | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 33 000                     |
| DETWEILER                         | 1967 CWES<br>1967 CWES              | S       | 1450                       | 6.9/1                      | 1           | 19 500                     | 14 250                     | 1967                 | CWES                 | 13800                   | 16 320                     |
| LATITUDE 43 43<br>LONGITUDE 80 33 | 1967 CWES<br>1968 CWES<br>1968 CWES | S<br>S  | 1450<br>1450<br>1450       | 6.9/1<br>6.9/1<br>6.9/1    | 1<br>1<br>1 | 19 500<br>19 500<br>19 500 | 14 250<br>14 250<br>14 250 | 1967<br>1968         | CWES                 | 13800<br>13800          | 16 320<br>16 320           |
| PRINCIPAL FUEL - LIGHT            |                                     |         |                            | E PRINCIPAL                |             |                            | 14 250                     | 1968                 | CWES                 | 13800                   | 16 320<br>65 280           |
| J CLARK KEITH                     | 1967 OREN                           | S       | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967                 | OREN                 | 2400                    | 7 500                      |
| LATITUDE 42 17<br>LONGITUDE 83 06 |                                     |         |                            | ,                          |             |                            | 3 330                      | 1507                 | OREN                 | 2400                    | 7 500                      |
| PRINCIPAL FUEL - LIGHT            | PUEL OIL                            |         | COMBUSTIBLE                | E PRINCIPAL                | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 7 500                      |
| LAKEVIEW                          | 1967 OREN                           | S       | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967                 | OREN                 | 4160                    | 7 500                      |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1967 OREN<br>1967 OREN              | S<br>S  | 1130<br>1130               | 5.5/1<br>5.5/1             | 2 2         | 7 450<br>7 450             | 5 350<br>5 350             | 1967                 | OREN<br>OREN         | 4160<br>4160            | 7 500<br>7 500             |
| PRINCIPAL FUEL - LIGHT            | FUFL OIL                            |         | COMBUSTIBLE                | PRINCIPAL                  | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 22 500                     |
| LAMBTON                           | 1967 OREN                           |         | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1967                 | OREN                 | 4160                    | <b>7</b> 500               |
| LATITUDE 42 48<br>LONGITUDE 82 26 | 1968 OREN<br>1968 OREN              |         | 1130<br>1130               |                            | 2 2         | 7 450<br>7 450             | 5 350<br>5 350             | 1968                 | OREN<br>OREN         | 4160<br>4160            | 7 500<br>7 500<br>7 500    |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL                            |         | COMBUSTIBLE                | PRINCIPAL                  | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 22 500                     |
|                                   |                                     |         | 1688                       | 9.2/1                      | 1           | 3 300                      | 2 550                      | 1976                 | EM                   | 4160                    | 2 500                      |
| LATITUDE 44 11<br>LONGITUDE 56 47 | 1976 SOCE                           | S       | 1688                       | 9. 2/1                     | 1           | 3 300                      | 2 550                      |                      | EM                   | 4160                    | 2 500                      |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL                            |         | COMBUSTIBLE                | PRINCIPAL                  | - MAZOUT    | LEGER                      |                            |                      |                      |                         | 5 000                      |
|                                   |                                     |         | 1130                       | 5.5/1                      | 2           | 7 450                      | 5 350                      | 1971                 | OREN                 | 4160                    | 7 500                      |
|                                   |                                     |         | 1130<br>1130               | 5.5/1                      | 2           | 7 450<br>7 450             | 5 350<br>5 350             | 1971                 | OREN<br>OREN         | 4160<br>4160<br>4160    | 7 500<br>7 500<br>7 500    |
| PRINCIPAL FUEL - LIGHT            | FUEL OIL                            |         | COMBUSTIBLE                | PRINCIPAL                  | - MAZOUT 1  | LEGER                      |                            |                      |                      |                         | 22 500                     |

GAS TURBINE

TURBINE A GAZ

|   | MAIN TURBINES                       | :           |                            |                         |             |                            |                         |                               | ENERATO              |                         |                         |
|---|-------------------------------------|-------------|----------------------------|-------------------------|-------------|----------------------------|-------------------------|-------------------------------|----------------------|-------------------------|-------------------------|
|   | TURBINES PRIN                       | CIPALES     |                            | <b>_</b>                |             |                            |                         |                               | TEURS P              | RINCIPA                 | U X                     |
|   | YEAR AND<br>MANUFACTURER            | CYCLE       | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO       | SHAFTS      | CAPACI                     | ΤΥ                      | YEAR A<br>MANUFA              | CTURER               | VOLTS                   | CAPACITY                |
|   | ANNEE ET<br>FABRICANTS              | CYCLE       | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO   | ARBRES      | CAPACI<br>O F              | TE 80 F                 | ANNEE<br>FABRIC               |                      | VOLTS                   | CAPACITE                |
|   |                                     |             | F                          |                         |             | KW                         | KM                      |                               |                      |                         | KW                      |
| PICKERING                               | 1970 OREN<br>1970 OREN              | S<br>S      | 1130<br>1130               | 5.0/1<br>5.0/1          | 2 2         | 7 500<br>7 500             | 5 000<br>5 000          | 1970<br>1970                  | BREL                 | 4160<br>4160<br>4160    | 7 500<br>7 500<br>7 500 |
| LATITUDE 43 50<br>LONGITUDE 79 02       | 1970 OREN<br>1972 OREN<br>1972 OREN | S<br>S<br>S | 1130<br>1130<br>1130       | 5.0/1<br>5.0/1<br>5.0/1 | 2<br>2<br>2 | 7 500<br>7 500<br>7 500    | 5 000<br>5 000<br>5 000 | 1970<br>1972<br>19 <b>7</b> 2 | BREL<br>BREL<br>BREL | 4160<br>4160            | 7 500<br>7 500          |
|   | 1973 OREN                           | S           | 1130                       | 5.0/1                   | 2           | 7 500                      | 5 000                   | 1973                          | BREL                 | 4160                    | 7 500<br>45 000         |
| PRINCIPAL FUEL - LIGHT                  | FUEL OIL                            |             | COMBUSTIB                  | LE PRINCIPAL            | MAZOUT      | LEGER                      |                         |                               |                      |                         | 45 000                  |
| RICHARD L HEARN                         | 1967 OREN<br>1967 OREN              | s<br>s      | 1130<br>1130               | 5.5/1<br>5.5/1          | 2 2         | 7 450<br>7 450             | 5 350<br>5 350          | 1967<br>1967                  | OREN                 | 4160<br>4160            | 7 500<br>7 500          |
| LATITUDE 43 39<br>LONGITUDE 79 20       | 1967 OREN                           | S           | 1130                       | 5.5/1                   | 2           | 7 450                      | 5 350                   | 1967                          | OREN                 | 4160                    | <b>7</b> 500            |
| PRINCIPAL FUEL - LIGHT                  | FUEL CIL                            |             | COMBUSTIB                  | LE PRINCIPAL            | - MAZOUT    | LEGER                      |                         |                               |                      |                         | 22 500                  |
| SARNIA-SCOTT                            | 1966 CGE                            | S           | 1500<br>1500               | 6.9/1<br>6.9/1          | 1           | 15 600<br>15 600           | 12 250<br>12 250        | 1966<br>1966                  | CGE                  | 13800<br>13800          | 15 000<br>15 000        |
| LATITUDE 42 56<br>LONGITUDE 82 26       | 1966 CGE<br>1967 CWES<br>1967 CWES  | S<br>S<br>S | 1500<br>1500               | 6.9/1<br>6.9/1          | 1           | 19 500<br>19 500           | 14 250<br>14 250        | 1967<br>1967                  | CWES<br>CWES         | 13800<br>13800          | 16 320<br>16 320        |
| PRINCIPAL FUEL - LIGHT                  |                                     |             | COMBUSTIE                  | LE PRINCIPAL            | MAZOUT      | LEGER                      |                         |                               |                      |                         | 62 640                  |
| THUNDER BAY                             | 1968 AEI                            | S           | 1165                       | 10.0/1                  | 2           | 14 620                     | 11 000                  | 1968                          | AEI                  | 4160                    | 14 150                  |
| LATITUDE 48 22                          | 1968 AEI                            | S           | 1165                       | 10.0/1                  | 2           | 14 620                     | 11 000                  | 1968                          | AEI                  | 4160                    | 14 150                  |
| LONGITUDE 89 13  PRINCIPAL FUEL - LIGHT | . זאוואן י                          |             | COMBUSTIE                  | LE PRINCIPAL            | L - MAZOUI  | r LEGER                    |                         |                               |                      |                         | 28 300                  |
| PRINCIPAL FUEL BIOM                     |                                     |             |                            |                         |             |                            |                         |                               |                      |                         | 450 640                 |
|   |                                     |             |                            |                         |             |                            |                         |                               |                      |                         | 1150 6110               |
|   |                                     |             |                            | ONTARIO,                | TOTAL       |                            |                         |                               |                      |                         | 450 640                 |
| MANITOBA                                |                                     |             |                            |                         |             |                            |                         |                               |                      |                         |                         |
| MANITOBA HYDRO                          |                                     |             |                            |                         |             |                            |                         |                               |                      |                         |                         |
| SELKIRK                                 | 1967 PW<br>1968 PW                  | S<br>S      | 1060<br>1060               | 2.4/1                   | 2 2         | 12 260<br>12 260           | 9 500<br>9 500          | 1967<br>1968                  | BBC<br>BBC           | 4160<br>4160            | 11 900<br>11 900        |
| LATITUDE 50 09<br>LONGITUDE 96 52       | 1300 1"                             |             |                            |                         |             |                            |                         |                               |                      |                         |                         |
| PRINCIPAL FUEL - AVIA                   | TION TURBO FUE                      | :L          | COMBUSTI                   | BLE PRINCIPA            | L - CARBU   | REACTEUR                   |                         |                               |                      |                         | 23 800                  |
|   |                                     |             |                            |                         |             |                            |                         |                               |                      |                         | 23 800                  |
|   |                                     |             |                            | MANITOBA                | , TOTAL     |                            |                         |                               |                      |                         | 23 800                  |
|   |                                     |             |                            |                         |             |                            |                         |                               |                      |                         |                         |
| SASKATCHEWAN                            |                                     |             |                            |                         |             |                            |                         |                               |                      |                         |                         |
| SASKATCHEWAN POWER COR                  |                                     |             | 4005                       | 40.044                  | 1           | 71 612                     | 56 000                  | 1975                          | ЕМ                   | 13800                   | 68 400                  |
|   | 1975 TURB                           | S           | 1805                       | 10.0/1                  |             | 71 012                     | 50 000                  | ,,,,                          | 2.11                 |                         |                         |
| LATITUDE 52 13<br>LONGITUDE 108 24      |                                     |             |                            |                         |             | I MIT DET                  |                         |                               |                      |                         | 68 400                  |
| PRINCIPAL PUEL - NATU                   | RAL GAS                             |             | COMBUSTI                   | BLE PRINCIPA            | L - GAZ N   |                            |                         |                               |                      | 4000                    |                         |
| SUCCESS                                 | 1967 PW<br>1967 PW                  | s<br>s      | 1150<br>1150               | 2.7/1 2.7/1             | 2 2         | 15 000<br>15 000<br>15 000 | 9 500<br>9 500<br>9 500 | 1967<br>1967<br>1968          |                      | 13800<br>13800<br>13800 | 11 840                  |
| LATITUDE 50 26<br>LONGITUDE 108 17      | 1968 PW                             | S           | 1150                       | 2.7/1                   | 2           | 15 000                     | 3 300                   | , 500                         | 0.52                 |                         |                         |
| PRINCIPAL PUEL - NATU                   | RAL GAS                             |             | COMBUSTI                   | BLE PRINCIPA            | L - GAZ N   | ATUREL                     |                         |                               |                      |                         | 35 520                  |
|   |                                     |             |                            |                         |             |                            |                         |                               |                      |                         | 103 920                 |
|   |                                     |             |                            | SASKATCE                | HEWAN, TOT  | PAL                        |                         |                               |                      |                         | 103 920                 |
|   |                                     |             |                            |                         |             |                            |                         |                               |                      |                         |                         |

GAS TURBINE

| OBS TORDINE                          |               |                 |          |                            |                      |            |                            |   |                      |                  | TU             | RBINE A GAZ                |
|--------------------------------------|---------------|-----------------|----------|----------------------------|----------------------|------------|----------------------------|---|----------------------|------------------|----------------|----------------------------|
|                                      |               | TURBINE -       |          |                            |                      |            |                            |   | MAI                  | N GENERA         | rors           |                            |
|                                      |               | INES PRI        | NCIPALES |                            |                      |            |                            |   | GENI                 | ERATEURS         | PRINCIP        | AUX                        |
|                                      | MANU          | AND<br>FACTURER | CYCLE    | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO    | SHAFTS     | CAP                        | ACITY                                   | MANU                 |                  | R VOLTS        | CAPACITY                   |
|                                      | ANNE:<br>FABR | E ET<br>ICANTS  | CYCLE    | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSI | ARBRES     | CAP<br>0 F                 | ACITE<br>80 F                           | ANNI                 | EE ET<br>RICANTS | AOLIS          | CAP ACITE                  |
| ALBERTA                              |               |                 |          | F                          |                      |            | KW                         | KW                                      |                      |                  |                | KW                         |
| 1 F G POURD TOD                      |               |                 |          |                            |                      |            |                            |   |                      |                  |                |                            |
| A E C POWER LTD MILDRED LAKE         | 1977          |                 |          |                            |                      |            |                            |   |                      |                  |                |                            |
| LATITUDE 57 02<br>LONGITUDE 111 36   | 1977          | CGE<br>CGE      | S<br>S   | 59<br>59                   | 11.0/1               | 1          | 28 000<br>28 000           | 20 600<br>20 600                        | 1977<br>1977         |                  | 13800<br>13800 | 28 000<br>28 000           |
| PRINCIPAL FUEL - NATUR               | AL GAS        | <b>:</b>        |          | COMBUSTIB                  | LE PRINCIPA          | L - GAZ N  | ATHREI.                    |   |                      |                  |                |                            |
|                                      |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 56 000                     |
| AIDEDES DOUBLES                      |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 56 000                     |
| ALBERTA POWER LTD FORT MCMURRAY      | 1075          |                 |          |                            |                      |            |                            |   |                      |                  |                |                            |
| LATITUDE 56 44<br>LONGITUDE 111 23   | 1975          | ALSN            | 2        | 1750                       | 9.0/1                | 1          | 3 430                      | 2 590                                   | 1975                 | IE               | 4160           | 3 300                      |
| PRINCIPAL FUEL - NATUR               | AL GAS        |                 |          | COMBUSTIBL                 | E PRINCIPAL          | - GAZ NA   | TUREL                      |   |                      |                  |                | 3 300                      |
| JASPER                               | 1975          | ALSN            | S        | 1750                       |                      | 1          |                            |   |                      |                  |                | 3 300                      |
| LATITUDE 52 53<br>LONGITUDE 118 05   |               |                 |          |                            | 3.071                | •          | 3 430                      | 2 590                                   | 1975                 | IE               | 4160           | 3 300                      |
| PRINCIPAL FUEL - NATUR               | AL GAS        |                 |          | COMBUSTIBL                 | E PRINCIPAL          | + GAZ NA   | TUREL                      |   |                      |                  |                | 3 300                      |
| RAINBOW                              | 1968          | CWES            | S        | 1350                       | 6.0/1                | 1          | 28 000                     | 21 000                                  | 1000                 |                  |                |                            |
| LATITUDE 58 30<br>LONGITUDE 119 30   | 1970          | BBC             | S        | 1456                       | 7.8/1                | i          | 40 000                     | 23 500                                  | 1968<br>1970         | CWES<br>BBC      | 13800<br>14400 | 27 500<br>46 400           |
| PRINCIPAL FUEL - NATURA              | AL GAS        |                 |          | COMBUSTIBL                 | E PRINCIPAL          | - GAZ NA   | FUREL                      |   |                      |                  |                | 73 900                     |
| SIMONETTE                            | 1966          | ввс             | S        | 1350                       | 6.0/1                | 1          | 20 000                     | 14 800                                  | 1966                 | BBC              | 14400          | 40.000                     |
| LATITUDE 54 27<br>LONGITUDE 118 17   |               |                 |          |                            |                      |            |                            | ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 1,700                | ВВС              | 14400          | 18 800                     |
| PRINCIPAL FUEL - NATURA              | L GAS         |                 |          | COMBUSTIBLE                | E PRINCIPAL          | - GAZ NAT  | UREL                       |   |                      |                  |                | 18 800                     |
|                                      | 1958          | BBC             | S        | 1165                       | 4.7/1                | 1          | 10 000                     | ** 000                                  |                      |                  |                |                            |
| LATITUDE 55 04<br>LONGITUDE 117 17   | 1961          | BBC             | S        | 1165                       | 4.7/1                | i          | 8 500                      | 7 000<br>6 000                          | 1958<br>1961         | BBC<br>BBC       | 14400<br>4160  | 10 000<br>7 500            |
| PRINCIPAL FUEL - NATURA              | L GAS         |                 |          | COMBUSTIBLE                | E PRINCIPAL          | - GAZ NAT  | UREL                       |   |                      |                  |                | 17 500                     |
|                                      |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 146.000                    |
| EDMCNTON POWER                       |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 116 800                    |
|                                      |               |                 |          | 1150                       | 16.0/1               | 2          | 30 000                     | 20.000                                  | 4050                 |                  |                |                            |
| LATITUDE 53 35<br>LONGITUDE 113 28   |               | BBC             | S        | 1150                       | 16.0/1<br>16.0/1     | 2          | 30 000                     | 20 000<br>20 000                        | 1958<br>1959         |                  | 13800<br>13800 | 30 000<br>30 000           |
| PRINCIPAL FUEL - NATURAL             | L GAS         |                 |          | COMBUSTIBLE                | PRINCIPAL            | - GAZ NAT  | UREL                       |   |                      |                  |                | 60 000                     |
|                                      |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 60 000                     |
| EDICINE HAT CITY OF                  |               |                 |          |                            |                      |            |                            |   |                      |                  |                | 60 000                     |
|                                      |               | WEST            | S        | 1450                       | 6.9/1                | 1          | 10 500                     | 10.022                                  | 400                  |                  |                |                            |
| LATITUDE 50 03 1<br>LONGITUDE 110 40 |               | WEST            | C<br>C   |                            | ,                    |            | 19 500<br>43 000<br>43 000 | 14 930<br>27 000<br>27 000              | 1975<br>1979<br>1979 | WEST             | 13800          | 19 500<br>35 000<br>35 000 |
| FRINCIPAL FUEL - NATURAL             | GAS           |                 |          | COMBUSTIBLE                | PRINCIPAL ·          | - GAZ NATU | FREL                       |   |                      |                  |                | 89 500                     |

TURBINE A GAZ

| GAS TURBINE                         |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         | SINE A GAZ       |
|-------------------------------------|-----------------|--------------|---------|----------------------------|-----------------------|------------|------------------|----------------------------|--------------------------------|-------------------|-------------------------|------------------|
|                                     | MAIN T          | URBINES      |         |                            |                       |            |                  |                            |                                | ENERATO:          |                         | • • •            |
|                                     | TURBIN          | ES PRINC     | CIPALES |                            |                       |            |                  |                            |                                |                   | RINCIPAT                | JX               |
|                                     | YFAR A          | ND<br>CTURER | CYCLE   | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO     | SHAFTS     | CAPACI           |                            | -                              | CTURER            | -                       | CAPACITY         |
|                                     | ANNEE<br>FABRIC |              | CYCLE   | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES     | CAPACI<br>O F    | 80 F                       | ANNEE<br>FABRIC                |                   | VOLTS                   | CAP ACITE        |
|                                     |                 |              |         | F                          |                       |            | KW               | KW                         |                                |                   |                         | KW               |
| UNIVERSITY OF ALBERTA               |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         | 2 222            |
| SOUTH POWER PLANT                   | 1960            | EE           | R       | 1427                       | 5.0/1                 | 2          | 2 860            | 2 680                      | 1960                           | EE                | 4160                    | 2 200            |
| LATITUDE 53 35<br>LONGITUDE 113 28  |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         |                  |
| PRINCIPAL FUEL - NATU               | RAL GAS         |              |         | COMBUSTIE                  | LE PRINCIPA           | L - GAZ NA | TUREL            |                            |                                |                   |                         | 2 200            |
|                                     |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         | 2 200            |
|                                     |                 |              |         |                            | AL BERTA,             | TOTAL      |                  |                            |                                |                   |                         | 324 500          |
| BRITISH COLUMBIA - COL              |                 |              | UE<br>  |                            |                       |            |                  |                            |                                |                   |                         |                  |
| ERITISH COLUMBIA HYDRO              |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         |                  |
| GEORGIA                             | 1958            | CGE          | S       | 1720                       | 8.0/1                 | 1          | 23 760           | 16 500                     | 1958<br>1958                   | CGE               | 13800<br>13800          | 19 750<br>19 750 |
| LATITUDE 48 55                      | 1958<br>1959    | CGE          | S<br>S  | 1720<br>1720               | 8.0/1<br>8.0/1        | 1          | 23 760<br>22 572 | 16 500<br>15 200<br>15 200 | 1958<br>1959<br>1959           | CGE               | 13800<br>13800          | 18 000<br>18 000 |
| LONGITUDE 123 43                    | 1959            | CGE          | S       | 1720                       | 8.0/1<br>BLE PRINCIPA | 1<br>      | 22 572           | 13 200                     | 1,33                           | 001               |                         | <b>7</b> 5 500   |
| PRINCIPAL FUEL - DIES               | EEL             |              |         | COMBUSTI                   | BLE PRINCIPA          | L - DIESEI | u                |                            |                                |                   |                         | 500              |
| KEOGH                               | 1974<br>1978    | CWES         | S<br>S  | 1750<br>1990               | 8.0/1<br>10.0/1       | 3<br>3     | 40 500<br>55 800 | 33 000<br>46 000           | 19 <b>7</b> 3<br>1978          | BREL              | 13800<br>13800          | 40 500<br>59 200 |
| LATITUDE 50 43<br>LONGITUDE 127 29  | 1370            | 0            |         |                            |                       |            |                  |                            |                                |                   |                         | 99 700           |
| PRINCIPAL FUEL - DIE                | SEL             |              |         | COMBUSTI                   | BLE PRINCIPA          | AL - DIESE | L                |                            |                                |                   |                         | 33 , 00          |
| MOBILE UNIT 87                      | 1966            | OREN         | s       | 1400                       | 3.4/1                 | 2          | 6 500            | 5 000                      | 1966                           | GE                | 12500                   | 5 000            |
| LATITUDE<br>LCNGITUDE               |                 |              |         |                            |                       |            |                  |                            |                                |                   |                         |                  |
| FRINCIPAL FUEL - NAT                | URAL GAS        |              |         | COMBUSTI                   | BLE PRINCIPA          | AL - GAZ N | ATUREL           |                            |                                |                   |                         | 5 000            |
| MOBILE UNIT 99                      | 1967            | OREN         | S       | 1400                       | 3.4/1                 | 2          | 7 500            | 5 000                      | 1967                           | BREL              | 12500                   | 5 000            |
| LATITUDE<br>LONGITUDE               | ,,,,,,          |              |         |                            |                       |            |                  |                            |                                |                   |                         |                  |
| PRINCIPAL FUEL - LIG                | HT FUEL         | OIL          |         | COMBUSTI                   | BLE PRINCIP           | AL - MAZOU | T LEGER          |                            |                                |                   |                         | 5 000            |
|                                     | 4067            | OPEN         | s       | 1400                       | 3.4/1                 | 2          | 7 500            | 5 000                      | 1967                           | BREL              | 4160                    | 5 000            |
| MOBILE UNIT 100  LATITUDE LCNGITUDE | 1967            | OREN         | ٥       | 1400                       | 00.,                  |            |                  |                            |                                |                   |                         |                  |
| PRINCIPAL FUEL - LIG                | HT FUEL         | OIL          |         | COMBUSTI                   | BLE PRINCIP           | AL - MAZOU | IT LEGER         |                            |                                |                   |                         | 5 000            |
| MOBILE UNIT 123                     | 1975            |              | S       | 1780                       | 8.5/1                 | 1          | 3 200            | 2 600                      | 1975                           | ΕM                | 2400                    | 3 000            |
| LATITUDE LONGITUDE                  | 1373            | 22           |         |                            |                       |            |                  |                            |                                |                   |                         |                  |
| PRINCIPAL FUEL - DIE                | SEL             |              |         | COMBUST                    | BLE PRINCIP           | AL - DIESI | EL               |                            |                                |                   |                         | 3 000            |
| DOD WANTA                           | 1959            | ввс          | s       | 1200                       | 15.0/1                | 2          | 28 600           | 21 000                     | 1959                           | BBC               | 13800                   |                  |
| PORT MANN  LATITUDE 49 18           | 1959<br>1959    | BBC          | s<br>s  | 1200<br>1200               | 15.0/1<br>15.0/1      | 2 2        | 28 600<br>28 600 | 21 000<br>21 000           | 1959<br>1959<br>1959           | BBC<br>BBC<br>BBC | 13800<br>13800<br>13800 | 25 000           |
| LONGITUDE 122 49                    | 1959            | BBC          | S       | 1200                       | 15.0/1                | 2          | 28 600           | 21 000                     | 1909                           | DBC               | ,5000                   | 100 000          |
| PRINCIPAL PUEL - NA                 | TURAL GA        | S            |         | COMBUST                    | IBLE PRINCIE          | PAL - GAZ  | MATUREL          |                            |                                |                   |                         |                  |
| PRINCE RUPERT                       | 1973            |              | S       | 1900                       | 2.9/1<br>2.9/1        | 3          | 33 600<br>33 600 | 26 150<br>26 150           | 19 <b>7</b> 3<br>19 <b>7</b> 5 |                   | 13800<br>13800          |                  |
| LATITUDE 54 19                      | 1975            | PW           | S       | 1900                       | 2.3/1                 |            | 23 000           |                            |                                |                   |                         |                  |
| LONGITUDE 130 19                    | א מחת           | S            |         | COMBUST                    | IBLE PRINCII          | PAL - GAZ  | NATUREL          |                            |                                |                   |                         | 46 000           |
| PRINCIPAL FUEL - NA                 | IUKAL GA        | i S          |         |                            |                       |            |                  |                            |                                |                   |                         |                  |

GAS TUPBINE

TURBINE A GAZ

|   |              | TURBINES     |         |                            |                      |              |            |            |                | MAIN         | GENERATO | RS           |                |
|---|--------------|--------------|---------|----------------------------|----------------------|--------------|------------|------------|----------------|--------------|----------|--------------|----------------|
|   |              | NES PRINC    | CIPALES |                            |                      |              |            |            |                | GENER        | ATEURS P | RINCIPA      | .ux            |
|   | YFAR A       | ACTURER      | CYCLE   | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO    | SHAFTS       |            | CAPACI     | TY             |              | ACTURER  | VOLTS        | CAPACITY       |
|   |              | ET           |         | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSI | ARBRES<br>ON |            | APACI<br>F | TE<br>80 F     | ANNEE        | ET       | VOLTS        | CAPACITE       |
|   |              |              |         | F                          |                      |              | KW         | ŀ          | KW             |              |          |              | KW             |
| ESSO RESOURCES CANADA I                       | TD           |              |         |                            |                      |              |            |            |                |              |          |              |                |
| BOUNDARY LAKE LATITUDE 56 20 LCNGITUDE 120 00 | 1964<br>1965 | OREN<br>OREN | S<br>S  | 1400<br>1400               | 4.0/1<br>4.0/1       | 1            | 1 5<br>1 5 |            | 1 000<br>1 000 | 1964<br>1965 | CGE      | 4160<br>4160 | 1 500<br>1 500 |
| PRINCIPAL FUEL - NATUR                        | AL GAS       |              |         | COMBUSTIBI                 | E PRINCIPAL          | L - GAZ NAT  | FUREL      |            |                |              |          |              | 3 000          |
|   |              |              |         |                            |                      |              |            |            |                |              |          |              | 3 000          |
|   |              |              |         |                            | BRITISH C            | COLUMBIA -   | TOTAL      | - CO       | LOMBIE-BRI     | TANNIQ       | JE       |              | 342 200        |
|   |              |              |         |                            | CANADA, T            | COTAL        |            |            |                |              |          |              | 2 047 555      |

#### ELECTED PUBLICATIONS

Reports published by the Manufacturing and Primary Industries Division dealing with Rectric Power.

#### Catalogue

#### Annual

- 57-202 Electric Power Statistics, Volume II - Annual Statistics, Bil.
- 57-203 Electricity Bills for Domestic, Commercial and Small Power Service, Bil.
- 57-204 Electric Power Statistics, Volume I -Annual Electric Power Survey of Capability and Load, Bil.
- 57-206 Electric Power Statistics, Volume III - Inventory of Prime Mover and Electric Generating Equipment as of December 31, Bil.

#### Monthly

57-001 Electric Power Statistics, Bil.

Bil. - Bilingual

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), KIA OT6.

#### PUBLICATIONS CONNEXES

Publications de la Division des industries manufacturières et primaires traitant de l'énergie électrique.

#### Catalogue

#### **Annuelle**

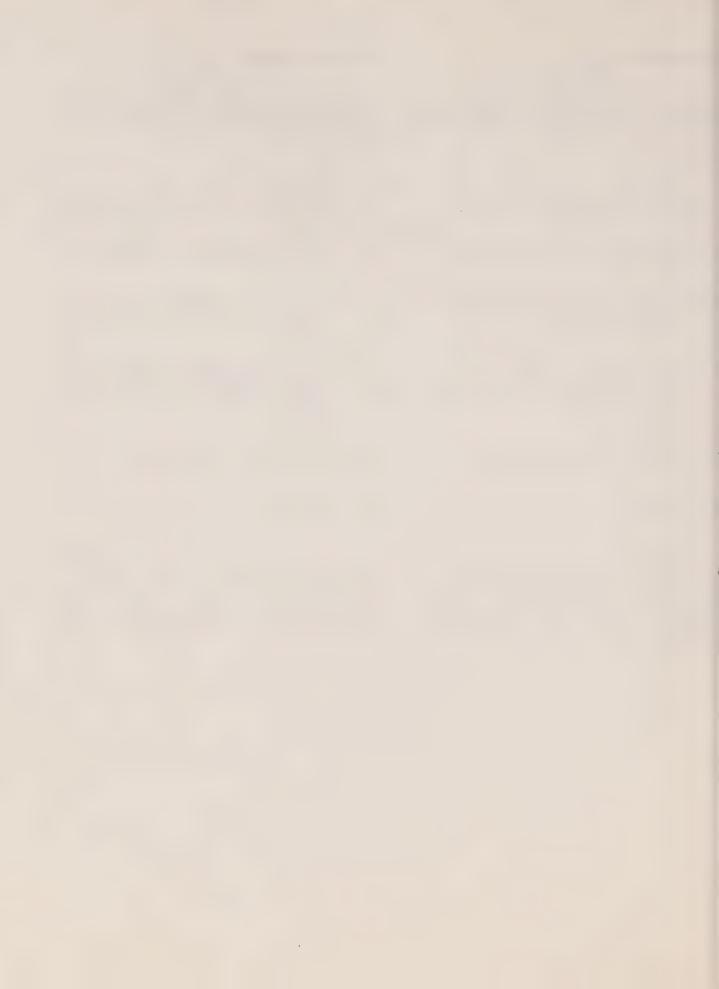
- 57-202 Statistique de l'énergie électrique, volume II - Statistique annuelles, Bil.
- 57-203 Factures d'électricité des services domestique, commercial et à la petite industrie, Bil.
- 57-204 Statistique de l'énergie électrique, volume I - Enquête annuelle sur la puissance maximale et sur la charge des réseaux, Bil.
- 57-206 Statistique de l'énergie électrique, volume III - Inventaire des moteurs primaires et des générateurs électriques au 31 décembre, Bil.

#### Mensuelle

57-001 Statistique de l'énergie électrique, Bil.

Bil. - Bilinque

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), KIA 0T6.





Catalogue 57-206 Annual

# Electric power statistics

Volume III

1981

Statistique de l'énergie électrique

Volume III

1981

LIBRARY

LIBRARY

LIBRARY

LIBRARY

LIBRARY

LIBRARY

LIBRARY

LIBRARY



#### Data in Many Forms...

Statistics Canada disseminates data in a variety of forms. In addition to publications, both standard and special tabulations are offered on computer printouts, microfiche and microfilm, and magnetic tapes. Maps and other geographic reference materials are available for some types of data. Direct access to aggregated information is possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

#### How to Obtain More Information

Inquiries about this publication and related statistics or services should be directed to:

Energy and Minerals Section, Manufacturing and Primary Industries Division,

Statistics Canada, Ottawa, K1A OT6 (Telephone: 996-3139) or to the Statistics Canada reference centre in:

| St. John's | (772-4073) | Winnipeg  | (949-4020) |
|------------|------------|-----------|------------|
| Halifax    | (426-5331) | Regina    | (359-5405) |
| Montréal   | (283-5725) | Edmonton  | (420-3027) |
| Ottawa     | (992-4734) | Vancouver | (666-3691) |
| Toronto    | (966-6586) |           |            |

Toll-free access is provided in all provinces and territories, for users who reside outside the local dialing area of any of the regional reference centres.

| Newfoundland and Labrador  | Zenith 0-7037      |
|--|--------------------|
| Nova Scotia, New Brunswick<br>and Prince Edward Island                 | 1-800-565-7192     |
| Quebec   | 1-800-361-2831     |
| Ontario  | 1-800-268-1151     |
| Manitoba   | 1-800-282-8006     |
| Saskatchewan   | 1(112)800-667-3524 |
| Alberta  | 1-800-222-6400     |
| British Columbia (South and Central)                                   | 112-800-663-1551   |
| Yukon and Northern B.C.<br>(area served by Northwest<br>Telephone Co.) | Zenith 0-8913      |
| Northwest Territories (area<br>served by Northwest<br>Telephone Co.)   | Zenith 2-2015      |

#### How to Order Publications

This and other Statistics Canada publications may be purchased from local authorized agents and other community bookstores, through the local Statistics Canada offices, or by mail order to Publication Sales and Services, Statistics Canada, Ottawa, K1A OV7.

#### Des données sous plusieurs formes...

Statistique Canada diffuse les données sous formes diverses. Outre les publications, des totalisations habituelles et spéciales sont offertes sur imprimés d'ordinateur, sur microfiches et microfilms et sur bandes magnétiques. Des cartes et d'autres documents de référence géographiques sont disponibles pour certaines sortes de données. L'accès direct à des données agrégées est possible par le truchement de CANSIM, la base de données ordinolingue et le système d'extraction de Statistique Canada.

#### Comment obtenir d'autres renseignements

Toutes demandes de renseignements au sujet de cette publication ou de statistiques et services connexes doivent être adressées à:

Section de l'énergie et des minéraux, Division des industries manufacturières et primaires,

Statistique Canada, Ottawa, K1A OT6 (téléphone: 996-3139) ou au centre de consultation de Statistique Canada à:

| St. John's | (772-4073) | Winnipeg  | (949-4020) |
|------------|------------|-----------|------------|
| Halifax    | (426–5331) | Regina    | (359-5405) |
| Montréal   | (283-5725) | Edmonton  | (420-3027) |
| Ottawa     | (992-4734) | Vancouver | (666-3691) |
| Toronto    | (966-6586) |           |            |

Un service de communication sans frais est offert, dans toutes les provinces et dans les territoires, aux utilisateurs qui habitent à l'extérieur des zones de communication locale des centres régionaux de consultation.

| Terre-Neuve et Labrador  | Zénith 0-7037         |
|--|-----------------------|
| Nouvelle-Écosse, Nouveau-Brunswick<br>et Île-du-Prince-Édouard                       | 1-800-565-7192        |
| Québec   | 1-800-361-2831        |
| Ontario  | 1-800-268-1151        |
| Manitoba   | 1-800-282-8006        |
| Saskatchewan   | 1(112)800-667-3524    |
| Alberta  | 1-800-222-6400        |
| Colombie-Britannique (sud et centrale)   | 112-800-663-1551      |
| Yukon et nord de la CB.<br>(territoire desservi par la<br>Northwest Telephone Co.)   | Zénith 0–8913         |
| Territoires du Nord-Ouest<br>(territoire desservi par la<br>Northwest Telephone Co.) | Zénith <b>2–</b> 2015 |

#### Comment commander les publications

On peut se procurer cette publication et les autres publications de Statistique Canada auprès des agents autorisés et des autres librairies locales, par l'entremise des bureaux locaux de Statistique Canada, ou en écrivant à la Section des ventes et de la distribution des publications, Statistique Canada, Ottawa, K1A OV7.

Statistics Canada

Manufacturing and Primary Industries
Division

**Energy and Minerals Section** 

Statistique Canada

Division des industries manufacturières et primaires

Section de l'énergie et des minéraux

## Electric power statistics

Volume III

Inventory of prime mover and electric generating equipment as of December 31, 1981

## Statistique de l'énergie électrique

Volume III

Inventaire des moteurs primaires et des générateurs électriques au 31 décembre 1981

Published under the authority of the Minister of Supply and Services Canada

Statistics Canada should be credited when reproducing or quoting any part of this document

<sup>©</sup> Minister of Supply and Services Canada 1982

November 1982 5-3301-520

Price: Canada, \$8.00 Other Countries, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa

Publication autorisée par le ministre des Approvisionnements et Services Canada

Reproduction ou citation autorisée sous réserve d'indication de la source: Statistique Canada

<sup>©</sup> Ministre des Approvisionnements et Services Canada 1982

Novembre 1982 5-3301-520

Prix: Canada, \$8.00 Autres pays, \$9.60

Catalogue 57-206

ISSN 0702-6609

Ottawa



## TABLE OF CONTENTS

## TABLE DES MATIÈRES

|  | Page |  | Page |
|--|------|--|------|
| Introduction   | 5    | Introduction   | 5    |
| Review of Survey Results   | 7    | Revue des résultats de l'enquête   | 7    |
| Heading Explanations and Notes                                     | 11   | Explication des titres et des notes  | 11   |
| Codes  | 12   | Codes  | 12   |
| Summary of Electric Generating<br>Capacity                         | 14   | Sommaire de la capacité des générateurs<br>électriques                       | 14   |
| List of Plants with a Generating<br>Capacity of 100 000 kW or More | 16   | Liste des centrales ayant une puissance<br>génératrice de 100 000 kW ou plus | 16   |
| Hydro  | 19   | Hydro-électriques  | 19   |
| Steam  | 69   | Thermiques à vapeur  | 69   |
| Internal Combustion  | 91   | Combustion interne   | 91   |
| Gas Turbine  | 131  | Turbine à gaz  | 131  |
| Selected Publications  | 139  | Publications connexes  | 139  |



#### INTRODUCTION

The survey for this publication was conducted by Statistics Canada with the cooperation of the Canadian Electrical Association and various federal government departments. It endeavours to provide a detailed listing of prime movers and generating equipment installed as of December 31, 1981. Survey coverage is limited to those utilities and companies which have at least one plant with a total generating capacity of over 500 kW and is exclusive of auxiliary equipment installed only for generating station service.

Plants operated by each utility or company are listed alphabetically and the generator units are listed in chronological sequence.

Between the two World Wars, three editions of a "Directory of Central Electric Stations" were produced by the Dominion Water Power and Reclamation Service of the Department of the Interior in collaboration with the Dominion Bureau of Statistics. In this directory, both the equipment and the service provided by electric utilities and companies which sold part of their generation were described in considerable detail but no information was provided on industrial plants which produced electric energy solely for own use. Also, no information was obtain from plants located in what is now the province of Newfoundland. The last of these directories was published in 1928, although a supplement was issued in 1936.

In 1937, the Dominion Bureau of Statistics produced a mimeographed list of "Power Plants of Large Central Electric Stations". This list grouped hydro and thermal plants by province and company showing their total horsepower capacity and precise geographic location.

Previous reports titled Inventory of Prime Mover and Electric Generating Equipment were published for 1958, 1961, 1966 and 1969. Beginning with the 1971 edition, this report is published on an annual basis.

#### INTRODUCTION

L'enquête qui a servi à cette publication a été effectuée par Statistique Canada avec la collaboration de l'Association canadienne de l'électricité et divers ministères fédéraux. On s'applique à fournir une liste détaillée des moteurs primaires et des générateurs électriques installés au 31 décembre 1981. La couverture de l'enquête se limite aux services d'utilité et aux sociétés ayant au moins une centrale dont la puissance génératrice totale dépasse 500 kW et ne comprend pas le matériel auxiliaire installé exclusivement au profit des centrales génératrices.

Les centrales exploitées par les divers services d'utilité et les diverses sociétés figurent dans l'ordre alphabétique, et les générateurs figurent dans l'ordre chronologiques.

Entre les deux guerres mondiales, trois éditions d'un "Répertoire des centrales électriques" ont été publiées par le service fédéral responsable de l'énergie hydro-électrique au ministère de l'Intérieur, en collaboration avec le Bureau fédéral de la statistique. Ce répertoire décrivait d'une manière très détaillée le matériel des services d'utilité et des compagnies qui vendaient une partie de l'énergie qu'elles produisaient, de même que les services assurés par ces entreprises. Cependant il ne comportait aucun renseignement au sujet des centrales industrielles qui produisaient de l'électricité pour leur usage exclusif. Aucun renseignement ne parvenait de ce qui est devenu la province de Terre-Neuve. Le dernier de ces répertoires a paru en 1928, bien qu'un supplément a été publié en 1936.

En 1937, le Bureau fédéral de la statistique a établi une liste polycopiée qui énumérait les "usines productrices des grandes centrales électriques". Cette liste groupait les centrales hydro-électriques et thermiques par province et par société, et indiquait leur capacité totale de production en cheval vapeur ainsi que leur emplacement exact.

Auparavant, sous le titre Inventory of Prime Mover and Electric Generating Equipment des publications hors série ont paru en 1958, 1961, 1966 et 1969. Commençant avec l'édition de 1971, ce rapport est publié à chaque année.



#### REVIEW OF SURVEY RESULTS

### REVUE DES RÉSULTATS DE L'ENQUÊTE

Total installed generating capacity in Canada as of December 31, 1981 was 83 746 054 kW, an increase of 2.1% over the 81 999 210 kW recorded a year earlier.

En date du 31 décembre 1981, la puissance génératrice installée au Canada totalisait 83 746 054 kW, soit 2.1% de plus que les 81 999 210 kW enregistrés un an auparavant.

Changes involving generating capacity were as follows

Les changements concernant la capacité des générateurs était comme suit

| łydro                                      |  |                        |  | ISM |         |
|--|--|------------------------|--|-----|---------|
| Newfoundland - Terre-Neuve                 | TWIN FALLS POWER CORP. LTD.                        | Twin Falls             | Out of service - Hors d'usage  | -   | 234 000 |
| CALCULATION 1                              | CIE DE PAPIER ROLLAND LIÉE                         | Mont Rolland           | Change in unit(s) - Changement de(s) groupe(s)                                     | -   | 555     |
| uébec                                      | DOMTAR FINE PAPERS                                 | Windsor Mills          | Change in unit(s) - Changement de(s) groupe(s)                                     | -   | 1 120   |
|  | HYDRO QUÉBEC                                       | Beauharnois #1         | Change in unit(s) - Changement de(s) groupe(s)                                     | +   | 9 450   |
|  | THOMA GOLDEN                                       | Bryson                 | Change in unit(s) - Changement de(s) groupe(s)                                     | +   | 5 000   |
|  |  | Chute Wilson           | Correction   | +   | 84      |
|  |  | L G 2                  | Change in unit(s) - Changement de(s) groupe(s)                                     | + 1 | 665 00  |
|  | RIVIÈRE-DU-LOUP CITÉ                               | Rivière-du-Loup        | Plant closed - Centrale fermée   | -   | 1 84    |
| ntario                                     | ABITIBI-PRICE INC.                                 | Island Falls           | Rebuilt - Reconstruite   | +   | 8 88    |
| ocar10                                     | GANANOQUE LIGHT & POWER CO. LTD.                   | Brewers Mills          | Correction   | -   | 15      |
|  |  | Kingston Mills         | Correction   | -   | ۷       |
|  | GREAT LAKES POWER CO. LTD.                         | Sault Ste. Marie       | Plant closed - Centrale fermée   | -   | 21 5    |
|  | ONTARIO HYDRO                                      | Abitibi Canyon         | Correction   | -   | 59 4    |
|  |  | Galetta                | Out of service - Hors d'usage  | -   | 8       |
| Saskatchewan                               | SASKATCHEWAN POWER CORP.                           | Island Falls           | Change of ownership and correction - Change-<br>ment de propriétaire et correction | -   | 3 2     |
| lberta                                     | TRANSALTA UTILITIES CORP.                          | Bighorn                | Correction   | +   | 15 4    |
| British Columbia –<br>Colombie-Britannique | BRITISH COLUMBIA HYDRO                             | Seven Mile             | Change in units - Changement de(s) groupe(s)                                       | +   | 202 5   |
| COTOMDIE-DITCAMITQUE                       | OCEAN FALLS CORP.                                  | Ocean Falls            | Correction   | +   | 12 2    |
|  | OCCUR PARENTS                                      |                        | TOTAL  | + 1 | 596 6   |
| Steam - Vapeur                             |  |                        |  | RM  |         |
|  |  |                        |  |     |         |
| New Brunswick - Nouveau-                   | FRASER INC.  | Edmundston             | Change in unit(s) - Changement de(s) groupe(s)                                     | _   | 3 (     |
| Brunswick                                  | ATOMIC ENERGY OF CANADA LTD.                       | Gentilly               | Out of service – Hors d'usage  | -   | 266     |
| Québec                                     | NORANDA MINES LTD.                                 | Noranda Smelter        | Change in units - Changement de(s) groupe(s)                                       | _   | 3 (     |
|  | REDPATH SUGARS LTD.                                | Montreal               | Plant closed - Centrale fermée   | _   | 3       |
|  | GOODYEAR CANADA INC.                               | New Toronto            | Plant closed - Centrale fermée   | _   | 2       |
| Ontario                                    | GREAT LAKES FOREST PRODUCTS LTD.                   | Dryden                 | Correction   | +   |         |
|  |  | Thunder Bay            | Change in unit(s) - Changement de(s) groupe(s)                                     | +   | 150     |
|  | ONTARIO HYDRO  THE CANADIAN STARCH CO. LTD.        | Cardinal               | Plant closed - Centrale fermée   | _   | 2       |
|  | THE ONTARIO PAPER CO. LTD.                         | Thorold                | Change in unit(s) - Changement de(s) groupe(s)                                     | -   | 4       |
|  |  | Belle Plain            | Change in unit(s) - Changement de(s) groupe(s)                                     | +   | 20      |
| Saskatchewan                               | PPG INDUSTRIES CANADA LTD.                         | Baker Centre           | Plant closed - Centrale fermée   | -   |         |
| Alberta                                    | ALBERTA GOVERNMENT SERVICES                        | Correctional Institute | Plant closed - Centrale fermée   | _   |         |
|  | ALDEDTA DOMED LID                                  | Battle River           | Change in units - Changement de(s) groupe(s)                                       | +   | 375     |
| British Columbia - Colombie                | ALBERTA POWER LTD.  - CROWN ZELLERBACH CANADA LTD. | Campbell River         | Change in unit(s) - Changement de(s) groupe(s)                                     | +   | 25      |
| Britannique                                | CHORN CLEENINGS OF COMMENT                         |                        |  |     | 205     |
|  |  |                        | TOTAL  | +   | 285     |

Changes involving generating capacity were as follows - Continued

Les changements concernant la capacité des générateurs était comme suit - suite

|                            | stion interne                         |                     | ,  | kW   |
|----------------------------|---------------------------------------|---------------------|--|------|
| Newfoundland - Terre-Neuve | NEWFOUNDLAND & LABRADOR HYDRO         | Burgeo              | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Cartwright          | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Davis Inlet         | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Gaultois            | Plant closed - Centrale fermée   | ate  |
|                            |                                       | Hampden             | Plant closed - Centrale fermée   | -    |
|                            |                                       | Long Island         | Plant closed - Centrale fermée   | da   |
|                            |                                       | Main Brook          | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Nain                | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Pond Cove           | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Port Hope Simpson   | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Raleigh             | Plant closed - Centrale fermée   | _    |
|                            |                                       | Rigolet             | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Sops Arm            | Plant closed - Centrale fermée   | - 2  |
|                            |                                       | South East Bight    | Change in unit(s) - Changement de(s) groupe(s)   | +    |
| bec                        | COATICOOK VILLE DE                    | Coaticook           | Plant closed - Centrale fermée   | _    |
|                            | HYDRO QUÉBEC                          | Akulivik            | New plant - Nouvelle centrale  | +    |
|                            |                                       | Aupaluk .           | New plant - Nouvelle centrale  | +    |
|                            |                                       | Blanc Sablon        | Change in unit(s) - Changement de(s) groupe(s)   | +    |
|                            |                                       | Île-Aux-Grues       | Change in unit(s) - Changement de(s) groupe(s)   | -    |
|                            |                                       | Inukjuak            | New plant - Nouvelle centrale  | + 1  |
|                            |                                       | Ivujivik            | New plant - Nouvelle centrale  | +    |
|                            |                                       | Kangiqsualujjuag    | New plant - Nouvelle centrale  | +    |
|                            |                                       | Kangiqsuk           | New plant - Nouvelle centrale  | +    |
|                            |                                       | Kangiqsujuag        | New plant - Nouvelle centrale  | +    |
|                            |                                       | Kuujjuag            | New plant - Nouvelle centrale  | + 2  |
|                            |                                       | Natashquan          | Plant closed - Centrale fermée   | - 3  |
|                            |                                       | Povungnituk         | New plant - Nouvelle centrale  | + 1  |
|                            |                                       | Quagtag             | New plant - Nouvelle centrale  | +    |
|                            |                                       | Salluit             | New plant - Nouvelle centrale  | +    |
|                            |                                       | Tasiujag            | New plant - Nouvelle centrale  | +    |
|                            | MINES GASPÉ LTÉE                      | Murdockville        | Change in unit(s) - Changement de(s) groupe(s)   | -    |
|                            | RIVIÈRE-DU-LOUP CITÉ DE               | Rivière-du-Loup     | Plant closed - Centrale fermée   | - 1  |
|                            | SOCIÉTÉ D'ÉNERGIE DE LA BAIE<br>JAMES | A.J. Camp le Grand  | Plant closed - Centrale fermée   |      |
|                            |                                       | Baie James Eastman  | Plant closed - Centrale Fermée   | -    |
|                            |                                       | Baie James Goelette | Plant closed - Centrale fermée   | -    |
|                            |                                       | Baie James LG 2     | Plant closed - Centrale fermée   | - 1  |
|                            |                                       | Baie James LG 3     | Change in unit(s) - Changement de(s) groupe(s)   | - 16 |
|                            |                                       | Baie James LG 4     | Change in unit(s) - Changement de(s) groupe(s)   | + 1  |
|                            |                                       | Chaumont            | New plant - Nouvelle centrale  | +    |
| toba                       | MANITOBA HYDRO                        | Jackhead            |  | +    |
|                            |                                       | Lac Brochet         | Change in unit(s) - Changement de(s) groue(s)  | -    |
|                            |                                       | Red Sucker Lake     | New plant - Nouvelle centrale  Change in unit(s) - Changement de(s) groupe(s)                  | + :  |
|                            |                                       | The Pas             | Change in unit(s) - Changement de(s) groupe(s)  Change in unit(s) - Changement de(s) groupe(s) | + 1  |

Changes involving generating capacity were as follows - Continued

Les changements concernant la capacité des générateurs était comme suit - suite

| Castakahayan                               | NORTH SASK ELECTRIC LTD.                            | Brabant Lake                          | Change in unit(s) - Changement de(s) groupe(s)  | +  | 50   |
|--|---|---------------------------------------|---|----|------|
| Saskatchewan                               | NUMIN SASK ELECTRIC CID.                            | Camsell Portage                       | Change in unit(s) - Changement de(s) groupe(s)  | +  | 75   |
|  |   | Deschambeault                         | Change in unit(s) ~ Changement de(s) groupe(s)  | +  | 150  |
|  |   | Dillon                                | Change in unit(s) - Changement de(s) groupe(s)  | -  | 200  |
|  |   | Grandmothers Bay                      | New plant - Nouvelle centrale   | +  | 100  |
|  |   | Kinoosao                              | Change in unit(s) - Changement de(s) groupe(s)  | +  | 51   |
|  |   | Pinehouse                             | Change in unit(s) - Changement de(s) groupe(s)  | +  | 10   |
|  |   | Stanley Mission                       | Plant closed - Centrale fermée  |    | 75   |
| Alberta                                    | ALBERTA POWER LTD.                                  | Cutbank                               | Change in unit(s) - Changement de(s) groupe(s)  | +  | 5    |
| 112002 00                                  |   | Indian Cabina                         | Change in unit(s) - Changement de(s) groupe(s)  | +  | 2    |
|  |   | Steen River                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 1    |
|  |   | Marianna Lake                         | New plant - Nouvelle centrale   | +  | 20   |
|  | AMOCO CANADA  | Fir                                   | New plant - Nouvelle centrale   | +  | 350  |
| British Columbia –<br>Colombie-Britannique | BRINCO MINING LTD.                                  | Cassiar Resources<br>Division         | Change in unit(s) - Changement de(s) groupe(s)  | +  | 37:  |
|  | BRITISH COLUMBIA HYDRO                              | Dease Lake                            | Change in unit(s) - Changement de(s) groupe(s)  | +  | 50   |
|  |   | Fort Nelson                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 8    |
|  | CANADIAN FOREST PRODUCTS LTD. TECK CORPORATION LTD. | Englewood Logging Division Beaverdell | Change in unit(s) - Changement de(s) groupe(s) Change in unit(s) - Changement de(s) groupe(s) | -  | 4    |
| V 4  | NORTHERN CANADA POWER COMM.                         | Dawson City                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 55   |
| Yukon                                      | NURTHERN CARADA TOTEL COMMI                         | Mayo                                  | Change in unit(s) - Changement de(s) groupe(s)  | +  | 35   |
|  | YUKON ELECTRIC CO. LTD.                             | Beaver Creek                          | Change in unit(s) - Changement de(s) groupe(s)  | +  | 20   |
|  | TORON ELECTRIC GOV ETGE                             | Haines Junction                       | Change in unit(s) - Changement de(s) groupe(s)  | -  | 20   |
|  |   | Old Crow                              | Change in unit(s) - Changement de(s) groupe(s)  | +  | 12   |
|  |   | Stewart Crossing                      | Change in unit(s) — Changement de(s) groupe(s)  | -  |      |
|  |   | Watson Lake                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 20   |
| Northwest Territories -                    |   | Hay Piyer                             | Change in unit(s) - Changement de(s) groupe(s)  | _  | 1 10 |
| Territoires du Nord-Ouest                  | ALBERTA POWER LTD.                                  | Hay River  C-1 Powerhouse             | Change in unit(s) - Changement de(s) groupe(s)  | +  | 9    |
|  | COMINCO LTD.  | Arsenic Plant                         | New plant - Nouvelle centrale   | +  | 1    |
|  | NORTHERN CANADA POWER COMM.                         | Aklavik                               | Change in unit(s) - Changement de(s) groupe(s)  | +  | 1    |
|  | NUKTHERN CANADA FOREN COMP.                         | Baker Lake                            | Change in unit(s) - Changement de(s) groupe(s)  | -  | 3    |
|  |   | Broughton Island                      | Correction  | -  |      |
|  |   | Cape Dorset                           | Change in unit(s) - Changement de(s) groupe(s)  | -  | 5    |
|  |   | Clyde                                 | Change in unit(s) - Changement de(s) groupe(s)  | +  | 3    |
|  |   | Eskimo Point                          | Correction  | _  | 1    |
|  |   | Fort Liard                            | Correction  | -  |      |
|  |   | Fort Norman                           | Correction  | -  |      |
|  |   | Fort Simpson                          | Change in unit(s) - Changement de(s) groupe(s)  | 40 | -    |
|  |   | Grise Fiord                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 1    |
|  |   | Inuvik                                | Change in unit(s) - Changement de(s) groupe(s)  | +  | 3    |
|  |   | Lac La Marte                          | Change in unit(s) - Changement de(s) groupe(s)  | +  | 1    |
|  |   | Lake Harbour                          | Change in unit(s) - Changement de(s) groupe(s)  | -  | 2    |
|  |   | Pangnirtung                           | Change in unit(s) - Changement de(s) groupe(s)  | +  | 4    |
|  |   | Paulatuk                              | Change in unit(s) - Changement de(s) groupe(s)  | +  |      |

#### Changes involving generating capacity were as follows - Concluded

Les changements concernant la capacité des générateurs était comme suit - fin

|                             |   |   |   | kW                                 |                         |
|-----------------------------|---|---|---|------------------------------------|-------------------------|
|                             | Northern Canada Power                     | Pelly Bay                               | Change in unit(s) - Changement de(s) groupe(s)  | -                                  | 11                      |
|                             | Comm Concluded - fin                      | Pine Point                              | Change in unit(s) - Changement de(s) groupe(s)  | - 2                                | 2 50                    |
|                             |   | Pond Inlet                              | Change in unit(s) - Changement de(s) groupe(s)  | -                                  | 300                     |
|                             |   | Rae Lakes                               | Change in unit(s) - Changement de(s) groupe(s)  | +                                  | 5                       |
|                             |   | Resolute Bay                            | Change in unit(s) - Changement de(s) groupe(s)  |                                    | 22                      |
|                             |   | Snowdrift                               | Change in unit(s) - Changement de(s) groupe(s)  | -                                  | 50                      |
|                             |   | Tuktoyaktuk                             | Change in unit(s) - Changement de(s) groupe(s)  | +                                  | 600                     |
|                             |   | Whale Cove                              | Change in unit(s) ~ Changement de(s) groupe(s)  | +                                  | 225                     |
|                             |   |   | TOTAL   | 47                                 | 3 50                    |
|                             |   |   | TOTAL   | - 13                               | , ,,,                   |
|                             |   |   |   |                                    |                         |
| Gas Turbine - Turbine à gaz |   |   |   | kW                                 |                         |
| Gas Turbine - Turbine à gaz | ONTARIO HYDRO                             | A W Manby                               | Out of service – Hors d'usage   |                                    | 5 280                   |
|                             | ONTARIO HYDRO                             | A W Manby<br>J. Clark Keith             | Out of service – Hors d'usage<br>Out of service – Hors d'usage                              | - 65                               |                         |
|                             | ONTARIO HYDRO                             | ,                                       | ,   | - 65<br>- 7                        | 5 280<br>7 500<br>2 500 |
|                             | ONTARIO HYDRO                             | J. Clark Keith                          | Out of service - Hors d'usage   | - 65<br>- 7<br>+ 22                | 7 500                   |
| Ontario                     | ONTARIO HYDRO  SHERRITT-GORDON MINES LTD. | J. Clark Keith<br>Pickering B           | Out of service - Hors d'usage  New plant - Nouvelle centrale                                | - 65<br>- 7<br>+ 22<br>- 62        | 7 500<br>2 500<br>2 640 |
|                             | SHERRITT-GORDON MINES LTD.                | J. Clark Keith Pickering B Sarnia Scott | Out of service - Hors d'usage  New plant - Nouvelle centrale  Out of service - Hors d'usage | - 65<br>- 7<br>+ 22<br>- 62<br>+ 2 | 7 500<br>2 500          |

#### HEADING EXPLANATIONS AND NOTES

#### All Equipment

Plant name. Where the plant has no official name, a name (usually the same as its location) has been assigned.

Latitude and longitude. In degrees and minutes.

Year. Year of installation.

Manufacturer. See codes.

#### Hydro

Water supply. Name of lake, creek, river or reservoir.

Operating head. Given in feet, the average annual maximum, minimum and normal.

**Average annual flow.** Expressed in cubic feet per second.

Runner. See codes.

RPM. Revolutions per minute.

Head. Design head given in feet.

Turbine capacity. Given in horsepower.

#### Steam

**Steam.** Steam conditions expressed in pounds per square inch gravitational and degrees Fahrenheit: steam production expressed in thousands of pounds per hour.

Type. See codes.

Throttle. Throttle conditions in pounds per square inch gravitational and degrees Fahrenheit.

RPM. Revolutions per minute.

Capacity. Maximum continuous kilowatt rating.

### Internal Combustion

Type. See codes.

RPM. Revolutions per minute.

#### Gas Turbine

Cycle. See codes.

Shafts. Number of shafts.

Capacity. Kilowatt capacity at ambient temperatures of 0° and 80° Fahrenheit.

#### **EXPLICATION DES TITRES ET DES NOTES**

#### Tout genre

Nom de la centrale. Lorsque la centrale n'a pas de nom officiel, on lui a affecté un nom (le plus souvent, celui de l'emplacement).

Latitude et longitude. En degrés et minutes.

Année. Année d'installation.

Fabricants. Voir codes.

#### Hydro

Source hydraulique. Nom du ruisseau, du fleuve, de la rivière ou du réservoir.

Hauteur de chute. En pieds, moyenne annuelle maximum, minimum et normale.

Débit annuel moyen. En pieds cubes par seconde.

Turbine. Voir codes.

T/MN. Nombre de tours à la minute.

Chute. Hauteur théorique de chute, en pieds.

Capacité de turbine. Donnée en cheval vapeur.

#### Vapeur

Vapeur. Pression dynamique de la vapeur en livres par pouce carré et température en degrés Fahrenheit: production de vapeur en millier de livres par heure.

Type. Voir codes.

**Soupage.** Pression dynamique à la soupage en livres par pouce carré et température en degrés Fahrenheit.

T/MN. Nombre de tours à la minute.

Capacité. Puissance nominale maximum continue en kilowatts.

#### Combustion interne

Type. Voir codes.

T/MN. Nombre de tours à la minute.

#### Turbine à gaz

Cycle. Voir codes.

Arbres. Nombre d'arbres.

Capacité. Puissances en kilowatt et aux températures ambiantes de 0° et de 80° Fahrenheit.

#### EQUIPMENT MANUFACTURERS - PABRICANTS D'EQUIPMENT

```
ELHO ELECTRO MOTORS
ELPR ELECTRIC PRODUCTS
EM ELECTRIC MACHINERY
EMI EDGE MOOR IRON
EMS E.H. SYNCHRONDUS
 AC ALLIS CHALMERS
ACB ALLIS CHALMERS BULLOCK
ACGE ASSOCIATED ELECTRICAL INDUSTRIES
AND CANADIAN GENERAL ELECTRIC
AEI ASSOCIATED ELECTRICAL INDUSTRIES
AGK AMME, GIESECHE AND KONEGEN
AI ATLAS IMPERIAL
AL AMERICAM LOCOMOTIVE
                                                                                                                                  BNEL ENGLER ELECTRIC
                                                                                                                                  PC FRASER AND CHALMERS
PE FORENADE ELECTRIKA
 ALEN W.H. ALLEN AND SONS
 ALKO ALKO
ALSN ALLISON
                                                                                                                                            PAIRBANKS MORSE
                                                                                                                                  PH PAIRDABRA BOARD
PHB P.M. MCLAREN
PT PINNING TRACTOR
 AMC AMER
          AMERICAN MOTORS
                                                                                                                                  PUJI PUJI
 ANDN ANDERSON
                                                                                                                                          POSTER WHEELER
                                                                                                                                  PWP P. W. PACKAGE
 ANGS ANGUS
          ALSTHON NEYRPIC MARINE LTD
 ASEA ASEA
ASM ALSTHOM SAVOISINE, MARINE INDUSTRIES
                                                                                                                                  GABR GABRIEL
                                                                                                                                 GADE GABRIEL
GD GENERAL DIESEL
GE GENERAL ELECTRIC
GEE GENERAL ELECTRIC OF ENGLAND
GGG GILDERT, GILRES, GORDON
GH GOTE HOPPNUNGSHUTTE
 ATLS ATLAS
AW ARMSTRONG WHITWORTH
 BARB S.
               BARRER
 BBC BROWN BOVERI CANADA LTD
BE BURKE ELECTRIC
BEMC BEMAC
                                                                                                                                 GH GUTE HOPPNUNGSHUTTE
GIGG GIGGS
GL GARBE LACKMEYER
GM GENERAL MOTORS
GMT GRANDI MOTORI TRIESTE
GONC GOLDIE MCCULLOCH
GOTA GOTAVERKEN
 BESS BESSEMER
 BHTC BARBER HYDRAULIC TURBINE CO.
 BLST BLACKSTONE
 BLWN BALDWIN
 ВМ
          BELLIS AND MORCOM
                                                                                                                                 HA HAUS ALLIS
HAM HAMILTON
BOVE BOVING
BP BRUCE PEEBLES
BREL BRUSH ELECTRIC
BTH BRITISH THOMSON HOUSTON
                                                                                                                                  HARL HARLAND
HERC HERCULES
                                                                                                                                  HITA HITACHI LTD
 BUDA BUDA
                                                                                                                                  HOLY HOLYOKE
BW BABCOCK - WILCOX
BWGM BABCOCK - WILCOX AND GOLDIE MCCULLOCH
                                                                                                                                  HOUC HOUCHIN
                                                                                                                                 HOWD J. HOWDEN
HP HOWDEN PARSONS
HSBI HAWKER - SIDDELEY - BRUSH INTERNATIONAL
          CANADIAN ALLIS - CHALMERS
CANE CANRON
CAT CATERPILLAR
CB COOPER BESSEMER
CBAR CHARLES BARBER
CCW CANADIAN CROCKER WHEELER
CCW CANADIAN CROCKER WHEELER
                                                                                                                                 IE IDEAL ELECTRIC
IGE INTERNATIONAL GENERAL ELECTRIC
IH INTERNATIONAL HARVESTER
                                                                                                                                 IMEL IMPERIAL ELECTRIC CO.
IPM I.P. MORRIS
IR INGERSOLL RAND
 CE
         COMBUSTION ENGINEERING
 CEGE CEGELEC
CEGE CEGELEC
CENT CENTURY
CPM CANADIAN PAIRBANKS MORSE
CGE CANADIAN GENERAL ELECTRIC
CHPN CHICAGO PNEUMATIC
CIR CANADIAN INGERSOLL RAND
CLBR CLEAVER BROOKS
CLEV CLEVELAND
                                                                                                                                  JBE JOHN BROWN ENGINEERING CO. LTD
                                                                                                                                 JI JOHN INGLIS
JL JAMES LEFFEL
                                                                                                                                           JENKES MACHINE
                                                                                                                                  JM
                                                                                                                                 JM JENKES MACHINE
JMV J.M. VOITH
JOHN A. JOHNSON
JTL JOHN THOMPSON LEORAND
CLX CLIMAX
CO CUMMINS ONAN
 COEL COLUMBIA ELECTRIC
COPA COMPTON PARKINSON
CRBR CROSSELEY BROTHERS
                                                                                                                                 KATO KATO ENGINEERING
                                                                                                                                  KERR KERR
                                                                                                                                 KMAJ K. MAJOR (HAWKER SIDDLEY)
KMW KARLSTADS MEKANISKA WERKSTAD
CRMP W.M. CRAMP
CRWH CROCKER WHEELER
CUEN CUMMINS ENGINE
CURT CURTIS
                                                                                                                                  KOHL KOHLER
                                                                                                                                           LOUIS ALLIS
 CVIC CANADIAN VICKERS
                                                                                                                                 LASA LASALLE
LB LISTER BLACKSTONE
LDM LANCASHIRE DYNAMO AND MOTOR
CWES CANADIAN WESTINGHOUSE
DALE DALE ELECTRIC
DB DOMINION BRIDGE
DCIW DOBLE - CALEDONIA IRON WORKS
DD DETROIT DIESEL
                                                                                                                                  LEFF LEFFEL
                                                                                                                                  LEIT LEITTEL
                                                                                                                                 LEON E. LEONARD
LIST LISTER
 DELC DELCO
                                                                                                                                 LMW LENINGRAD METAL WORKS
LS LAWRENCE SCOTT
DEUZ DEUTZ
 DEW DOMINION ENGINEERING WORKS
                                                                                                                                 LSOM LEBOY SOMER
DK DICK - KERR
DORM DORMAN
                                                                                                                                          MASCHINENFABUK AUGSBURG
DST DELAVAL STEAM TURBINE
DT DOMINION TURBINE
                                                                                                                                 MARA MARATHON
MAW MONTREAL ARMATURE WORKS
MB MERCEDES - BENZ
MBD MIRRLESS BICKERTON AND DAYE
          BLECTRIC CONSTRUCTION
EC BLECTRIC CONSTRUCTION
ECIW ERIE CITY IRON WORKS
EE ENGLISH ELECTRIC
EEC ENGLISH BLECTRIC OF CANADA
EEF ENTERPRISE ENGINE AND FOUNDRY
                                                                                                                                 MD MURPHY DIESEL
HDE MIRRLESS DIESEL ENGINEERING
HEMA MERCIER MACHINERY
MIL MARINE INDUSTRIES LTD
HITI MITSUBISHI
ELLI ELLIOT
```

#### EQUIPMENT MANUFACTURERS - PABRICANTS D'EQUIPMENT

```
SGSL SWEDISH GENERAL ELECTRIC AND STAHL LAVAL
MITS MITSUI
                                                                                                                                                   SGSL SWEDISH GENERAL ELECTION SL SUPERIOR IDEAL SLAV STAHL LAVAL SMS S. MORGAN SMITH SOCE SOLAR - CENTAUR SPAN SPANNER SS SIEMENS - SCHUCKERT
MLW MONTREAL LOCOMOTIVE WORKS MOOR MOORE
HP MATHER AND PLATT
HRBL MIRRLEES BLACKSTONE
HSI S. HORGAN SMITH INGLIS
HST MOORE STEAM TURBINE
HUE MUERAY
HYLC HETROPOLITAN - VICKERS
                                                                                                                                                   SS SIEMENS
STAM STAMFORD
                                                                                                                                                   STEN STEPHENS
SULZ SULZER
MWH HOTOREN - WERKE - MANNHEIM
                                                                                                                                                   TA TAMPER
TE TERRY
TH THRIGE
TIW TORONTO IRON WORKS
TOBA TOSHIBA
NAPA NAPANEE
NATL NATIONAL
NB NATIONAL ENGINEERING
NEYC NEYRPIC

NP NANAIHO FOUNDRY
NNS NEWPORT NEWS SHIPBUILDING
NOBG NORDBERG
                                                                                                                                                    TURB TURBODYNE
 NOBO NOHAB BOFORS
                                                                                                                                                    HTW BINTON TRON WORKS
 BALOR BAHON BHON BALOR BALOR
                                                                                                                                                    VENG VIVIAN ENGINES
VEW VANCOUVER ENGINEERING WORKS
          NATIONAL SUPPLY
                                                                                                                                                     VICK VICKERS
                                                                                                                                                    VICK VICKERS
VIW VANCOUVER IRON WORKS
VKEL VICKERS KEELER
VKID VICKERS KIDWELL
VOLC VOLCANO
 OERL ORRLIKON
ONAN ONAN
OREN ORENDA
PARS C.A. PARSON
PARM DAVID PAXMAN
PB PETER BROTHERHOOD
PD PELTON DOBLE
                                                                                                                                                     VOLV VOLVO
VS VULCAN STIRLING
VOLW VULCAN IRON WORKS
           PELTON DOBLE
PALMER ELECTRIC
                                                                                                                                                     WAUM WAUKESHA MOTOR
WE WESTERN ELECTRIC
 PIW PLATT IRON WORKS
PSM PUGET SOUND MACHINERY
                                                                                                                                                     WEST WESTINGHOUSE
 PV PETBOW VULCAN
PW PRATT AND WHITNEY
PWW PELTON WATER WHEEL
                                                                                                                                                     WESTINGHOUSE
WH WILLIAM HAMILTON
WHIT WHITE
WISC WISCONSIN
 REEL REPUBLIC BLECTRIC
RENG ROBB ENGINEERING
RH RUSTON AND HORNSBY
RHL RUSSEL - HIPWELL LISTER
RHH RODMEY HUNT MACHINE
RPAN RUSTON PANHAN
RWT ROBB WATER TUBE
                                                                                                                                                     WK WILLIAM KENNEDY
WM WORTHINGTON - MOORE
                                                                                                                                                     WM WORTHINGTON - MOORE
WORT WORTHINGTON
WP WORTHINGTON PUMP
WSM WELMAN SEAVER HORGAN
WWT WICKER WATER TUBE
WISS ESCHER WYSS
                                                                                                                                                     YARN YARON
  SCHK SCHOONHAKER
SENG SKINNER ENGINEERING
SGE SWEDISH GENERAL ELECTRIC
                                                                                                                                                     ZURN ZURN
```

#### TYPE OF RUNNER - TYPE DE TURBINE

IP IMPULSE PELTON - A ACTION, PELTON

EP REACTION FRANCIS - A REACTION, FRANCIS

EPF REACTION FIXED PROPELLER - A REACTION, A HELICE FIXE

EPF REACTION ADJUSTABLE PROPELLER, RAPLAN - A REACTION, A PALES ORIENTABLES, KAPLAN

## TYPE OF PRIME MOVER, STEAM - TYPE DE MOTEURS PRIMAIRES, VAPEUR

```
B BACK PRESSURE - A CONTRE PRESSION
C CONDENSING - A CONDENSEUR
D DOUBLE EXTRACTION - A DOUBLE PRELEVEMENT
E EXTRACTION - A PRELEVEMENT
P PASS OUT - A SOUTIRAGE CONTINU
```

## TYPE OF ENGINE, INTERNAL COMBUSTION - TYPE DE MOTEUR, COMBUSTION INTERNE

S SPARK - A ALLUMAGE ELECTRIQUE

## CYCLE, GAS TURBINE - CYCLE, TURBINES A GAZ

C COMBINED - COMBINE S SIMPLE

DIESEL

R REGENERATING - REGENERATION

## INSTALLED GENERATING CAPACITY PUISSANCE GENERATRICE INSTALLEE

|   | PERCENTAGE - POURCENTAGE |       | KILOWATTS  |            | PERCENTAGE INCREASE OR DECREASE 1980/1981 ACCROISEMENT EN POURCENTAGE |  |
|---|--------------------------|-------|------------|------------|---|--|
|   | 1980                     | 1981  | 1980       | 1981       | OU DIMINUTION   |  |
| TYPE<br>  |                          |       |            |            |   |  |
| HYDRO   | 58.2                     | 58.9  | 47 770 040 | 49 366 645 | 3.3   |  |
| STEAM - VAPEUR                                    | 37.9                     | 37.5  | 31 139 342 | 31 425 092 | 0.9   |  |
| INTERNAL COMBUSTION - COMBUSTION INTERNE          | 0.7                      | 0.7   | 653 423    | 639 832    | -2.0  |  |
| GAS TURBINE - TURBINE A GAZ                       | 2.9                      | 2.7   | 2 436 405  | 2 314 485  | -5.0  |  |
| PROVINCE  |                          |       |            |            |   |  |
| NEWFOUNDLAND - TERRE-NEUVE                        | 8.7                      | 8.3   | 7 194 675  | 6 958 500  | -3.2  |  |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD      | 0.1                      | 0.1   | 118 241    | 118 241    | 0.0   |  |
| NOVA SCOTIA - NOUVELLE-ECOSSE                     | 2.4                      | 2.4   | 2 028 782  | 2 028 782  | 0.0   |  |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                 | 3.4                      | 3.3   | 2 794 770  | 2 791 770  | -0.1  |  |
| QUEBEC  | 25.0                     | 26.1  | 20 531 294 | 21 924 084 | 6.7   |  |
| ONTARIO   | 31.4                     | 30.7  | 25 796 275 | 25 752 391 | -0.1  |  |
| MANITOBA  | 5.0                      | 4.9   | 4 142 250  | 4 142 500  | 0.0   |  |
| SASKATCHEWAN                                      | 2.8                      | 2.8   | 2 340 152  | 2 356 487  | 0.6   |  |
| ALBERTA   | 7.0                      | 7.4   | 5 807 131  | 6 200 545  | 6.7   |  |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE           | 12.8                     | 12.8  | 10 524 668 | 10 762 217 | 2.2   |  |
| YUKON   | 0.1                      | 0.1   | 94 145     | 95 310     | 1.2   |  |
| NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST | 0.2                      | 0.2   | 180 377    | 177 577    | -1.5  |  |
| CONFIDENTIAL - CONFIDENTIEL                       | 0.5                      | 0.5   | 446 450    | 437 650    | -1.9  |  |
| OWNERSHIP - CATEGORIE                             |                          |       |            |            |   |  |
| PUBLIC UTILITIES - SERVICES PUBLICS               | 84.9                     | 84.9  | 69 687 813 | 71 151 962 | 2.1   |  |
| PRIVATE UTILITIES - SERVICES PRIVES               | 7.3                      | 7.5   | 6 041 334  | 6 301 129  | 4.3   |  |
| INDUSTRY - ETABLISSEMENTS INDUSTRIELS             | 7.6                      | 7.5   | 6 270 063  | 6 292 963  | 0.3   |  |
| TOTAL   | 100.0                    | 100.0 | 81 999 210 | 83 746 054 | 2.1   |  |

### GENERATING CAPACITY AS OF DECEMBER 31, 1981

## CAPACITE DES GENERATEURS AU 31 DECEMBRE, 1981

GENERATORS - GENERATEURS

|   | PUBLIC                            | PRIVATE                    | YND GOMBT PC            |                                |
|---|-----------------------------------|----------------------------|-------------------------|--------------------------------|
|   | UTILITIES                         | UTILITIES<br>-<br>SERVICES | INDUSTRIES - INDUSTRIEL | TOTAL                          |
|   | PUBLICS                           | PRIVES                     | INDUSTRIES              |                                |
|   |                                   | KILOWA                     | TTS                     |                                |
| TOTAL   | E 545 855                         | 308 910                    | 103 735                 | 6 958 500                      |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD                            | 6 891<br>1 942 402                | 111 350                    | 0<br>86 380             | 118 241<br>2 028 782           |
| NEW BROWSWICK - NOUVEAU-BRUNSWICK                                       | 2 605 828<br>18 574 355           | 36 740<br>670 480          | 149 202<br>2 679 249    | 2 791 770<br>21 924 084        |
| ONTARIO   | 24 833 359<br>4 110 695           | 287 750                    | 631 282<br>31 805       | 25 752 391<br>4 142 500        |
| ONTARIO  MANITOBA  SASKATCHEWAN   | 2 244 035<br>1 211 100            | 0<br>4 817 184             | 112 452<br>172 261      | 2 356 487<br>6 200 545         |
| ALBERTA COLOMBTE-BRITANNIOUE  | 8 846 395<br>84 590               | 47 450<br>10 720           | 1 868 372<br>0          | 10 762 217<br>95 310           |
| YUKON TERRITOTERS DE NORD-OUEST   | 146 457                           | 10 545                     | 20 575<br>437 650       | 177 577<br>437 650             |
| TOTAL   | 71 151 962                        | 6 301 129                  | 6 292 963               | 83 746 054                     |
| HYDRO   |                                   |                            |                         |                                |
| NEWFOUNDLAND - TERRE-NEUVE  | 5 913 920<br>0                    | 216 201<br>0               | 80 <b>135</b><br>0      | 6 210 256<br>0                 |
| PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD                            | 354 902<br>847 750                | 0<br>35 740                | 5 000<br>17 440         | 359 902<br>900 930             |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                                       | 17 520 136                        | 670 480<br>281 480         | 2 577 244<br>307 905    | 20 767 860<br>7 072 278        |
| ONTARIO   | 6 482 893<br>3 641 100<br>552 940 | 0                          | 22 560                  | 3 641 100<br>575 500           |
| SASKATCHBWAN  | 0                                 | 733 700<br>47 250          | 1 453 962               | 733 700<br>8 999 619           |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE                                 | 7 498 407<br>56 490               | 1 650                      | 0<br>3 360              | 58 140<br>47 360               |
| NORTHWEST TERRITORIES - TERRITOIRES DU NORD-DUEST                       | 44 000                            | 0<br>1 986 501             | 0<br>4 467 606          | 0<br>49 366 645                |
| TOTAL   | 42 912 538                        | 1 900 301                  | 7 707 000               |                                |
| STEAM - VAPEUR  | 450 000                           | 30 000                     | 22 600                  | 502 600                        |
| NEWFOUNDLAND - TERRE-NEUVEPRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD  | 1 382 500                         | 70 500                     | 80 <b>7</b> 80          | 70 500<br>1 463 280            |
| NOVA SCOTIA - NOUVELLE-ECOSSE   | 1 730 865                         | 0                          | 131 762<br>48 750       | 1 862 627<br>648 <b>7</b> 50   |
| QUEBEC  | 600 000<br>18 009 000<br>419 000  | 0                          | 323 377<br>28 000       | 18 332 3 <b>7</b> 7<br>447 000 |
| MANITOBA  | 1 579 500<br>1 058 000            | 3 883 000                  | 79 462<br>157 011       | ■ 65■ 962<br>5 098 011         |
| ALBERTA COLUMNIA - COLUMNIE-BRITANNIOUE                                 | 912 500                           | 0                          | <b>37</b> 0 285         | 1 282 785<br>0                 |
| YUKON TRADITADITES - TERRITATIRES DE NORD-OUEST                         | 600                               | 0                          | 0<br>57 600             | 600<br>57 600                  |
| CONFIDENTIAL - CONFIDENTIEL TOTAL                                       | 26 141 965                        | 3 983 500                  | 1 299 627               | 31 425 092                     |
| THTERNAL COMBUSTION - COMBUSTION INTERNE                                |                                   |                            |                         |                                |
| NEWPOUNDLAND - TERRE-NEUVE  | 59 785<br>6 891                   | 14 469                     | 1 000                   | 75 254<br>6 891                |
| PRINCE EDWARD ISLAND - ILE-DO-PRINCE-EDOUARD                            | 0                                 | 1 000                      | 600<br>0                | 600<br>4 838                   |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK                                       | 91 339                            | 0<br>6 270                 | 53 255<br>0             | 144 594<br>10 016              |
| ONTARIO   | 26 795                            | 0                          | 3 805<br>10 430         | 30 600<br>18 105               |
| SASKATCHEWAN  | 3 600                             | 27 684<br>200              | 10 250<br>44 125        | 41 534<br>140 613              |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE                                 | 28 100                            | 9 070<br>10 545            | 0<br>17 215             | 37 170<br>129 617              |
| NORTHWEST TERRITORIES - TERRITORIES DU NORD-OUEST                       |                                   | 69 238                     | 140 680                 | 639 832                        |
| TOTAL   | 429 914                           | 0, 230                     |                         |                                |
| GAS TURBINE - TURBINE A GAZ   | 122 150                           | 48 240                     | 0                       | 170 390                        |
| MEMPOUNDLAND - TERRE-NEUVE PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD | . 0                               | 40 850                     | 0                       | 40 850<br>205 000              |
| HOVA SCOTIA - NOUVELLE-ECOSSE   | 23 375                            | 0                          | 0                       | 23 375<br>362 880              |
| QUEBEC  | . 337 720                         | 0                          | 0                       | 337 720<br>23 800              |
| MANITOBA  | . 103 920                         | 0<br>172 E00               | 5 000                   | 103 920<br>327 300             |
| ALBERTA COLUMBIE - RRITANNIOUE  | 339 200                           | 0 0                        | 0                       | 339 200                        |
| YUKON TERRITOTERS DI NORD-OUEST   | . 0                               | 0                          | 380 050                 | 0<br>380 050                   |
| NORTHWEST TERRITORIES - IBRAITORIES SO                                  |                                   | 261 190                    | 385 050                 | 2 314 485                      |
| TUIAL   |                                   |                            |                         |                                |

#### HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDRORLECTRIQUES ET THERMIQUES A VAPEUR AVANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY                  | PLANT -                               | CAPACITY                    |
|-------------------------------------|---------------------------------------|-----------------------------|
| SERVICES D'UTILITE OU SOCIETE       | CENTRALE                              | CAPACITE                    |
| HYDRO                               |                                       | KILOWATTS                   |
|                                     |                                       |                             |
| NEWFOUNDLAND - TERRE-NEUVE          |                                       |                             |
| BOWATER POWER CO LTD                | DEER LAKE                             | 124 651                     |
| CHURCHILL PALLS LABRADOR CORP LTD   | CHURCHILL PALLS                       | 5 225 000                   |
| NEWPOUNDLAND & LABRADOR HYDRO       | BAY D ESPOIR                          | 613 000                     |
| NOVA SCOTIA - NOUVELLE-ECOSSE       |                                       |                             |
| NOVA SCOTIA POWER CORP              | WRECK COVE                            | 200 000                     |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK   |                                       |                             |
| NEW BRUNSWICK ELECTRIC POWER COMM   | MACTAQUAC<br>BEECHWOOD                | 637 800<br>112 500          |
| OUEBEC                              |                                       | 112 300                     |
|                                     |                                       |                             |
| HADEO GREBEC                        | L G 2<br>MANIC #5                     | 5 328 000<br>1 292 000      |
|                                     | MANIC #3<br>MANIC #2                  | 1 183 200<br>1 015 200      |
|                                     | BERSIMIS #1                           | 912 000                     |
|                                     | OUTARDES #3 BERSIMIS #2               | 756 200<br>655 000          |
|                                     | CARILLON<br>OUTARDES #4               | 654 500<br>632 000          |
|                                     | BEAUHARNOIS #3                        | 552 500                     |
|                                     | BEAUHARNOIS # 1<br>BEAUHARNOIS #2     | 547 850<br>483 360          |
|                                     | OUTARDES # 2                          | 453 900                     |
|                                     | TRENCHE<br>BEAUMONT                   | 286 200<br>243 000          |
|                                     | LA TUQUE                              | 216 000                     |
|                                     | PAUGAN<br>MANIC #1                    | 201 9 <b>7</b> 5<br>184 410 |
|                                     | RAPIDE BLANC                          | 183 600                     |
|                                     | SHAWINIGAN #2<br>LES CEDRES           | 163 000<br>162 000          |
|                                     | SHAWINIGAN #3                         | 150 000                     |
|                                     | GRAND-MERE<br>RAPIDE DES ILES         | 148 075<br>146 520          |
|                                     | CHELSEA                               | 144 000                     |
|                                     | LA GABELLE<br>PREMIERE CHUTE          | 136 580<br>124 200          |
| LA CIE HYDROELECT MANICOUAGAN       | MCCORNICK DAM                         | 303 750                     |
| SOC D'ELECT ET DE CHIMIE ALCAN LTEE | CHUTE DES PASSES<br>SHIPSHAW          | 742 500<br>717 000          |
|                                     | ISLE MALIGNE                          | 336 000                     |
|                                     | CHUTE A LA SAVANNE<br>CHUTE DU DIABLE | 187 250<br>187 250          |
|                                     | CHUTE A CARON                         | 180 000                     |
| ONTARIO                             |                                       |                             |
| ONTARIO HYDRO                       | SIR ADAM BECK #2                      | 1 223 600                   |
|                                     | BOBERT H SAUNDERS<br>SIR ADAM BECK #1 | 912 000<br>414 650          |
|                                     | DES JOACHIMS                          | 360 000                     |
|                                     | ABITIBI CANYON<br>LOWER NOTCH         | 233 825<br>228 000          |
|                                     | OTTO HOLDEN<br>WELLS                  | 205 200                     |
|                                     | SIR ADAM BECK PEG                     | 203 300<br>176 700          |
|                                     | OTTER RAPIDS<br>STEWARTVILLE          | 174 800                     |
|                                     | BARRETT CHUTE                         | 153 000<br>152 400          |
|                                     | MOUNTAIN CHUTE<br>AUBREY PALLS        | 139 500                     |
|                                     | HARMON                                | 130 150<br>129 200          |
|                                     | PINE PORTAGE<br>KIPLING               | 128 700<br>125 400          |
|                                     | CHENAUX                               | 122 400                     |
|                                     | LITTLE LONG                           | 121 600                     |

## HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CENTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AVANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| UTILITY OR COMPANY                  | PLANT                        | CAPACITY               |
|-------------------------------------|------------------------------|------------------------|
| SERVICES D'UTILITE OU SOCIETE       | CENTRALE                     | CAPACITE               |
|                                     |                              | KILOWATTS              |
| HADEO - CONCTADED                   |                              |                        |
|                                     | DECEW PALLS #2               | 115 200<br>101 455     |
|                                     | ONTABIO POWER                | 101 433                |
| MANITOBA                            |                              |                        |
|                                     |                              |                        |
| MANITOBA HYDRO                      | KETTLE RAPIDS<br>LONG SPRUCB | 1 224 000<br>980 000   |
|                                     | GRAND RAPIDS                 | 437 000<br>236 250     |
|                                     | KELSEY<br>JENPEG             | 186 000                |
|                                     | SEVEN SISTERS<br>GREAT FALLS | 150 000<br>132 000     |
|                                     | GELAI FALLS                  |                        |
| SASKATCHEWAN                        |                              |                        |
| SASKATCHEWAN POWER CORP             | SQUAW RAPIDS                 | 279 900                |
| Saskatenbana zowan coor             | COTEAU CREEK<br>ISLAND PALLS | 167 940<br>105 100     |
|                                     | I2TWAD LWFF2                 |                        |
| ALBERTA                             |                              |                        |
| TRANSALTA UTILITIES CORP            | BRAZEAU                      | 305 500                |
|                                     | BIGHORN                      | 118 000                |
| BRITISH COLUMBIA - COLOMBIE-BRITANN | IQUE                         |                        |
| ALCAN SHELTERS & CHEMICALS LTD      | KEMANO                       | 812 800                |
| BRITISH COLUMBIA HYDRO & POWER AUTH | GORDON M SHRUM               | 2 416 000<br>1 736 000 |
|                                     | MICA<br>PEACE CANYON         | 700 000                |
|                                     | SEVEN HILE<br>KOOTENAY CANAL | 607 500<br>529 200     |
|                                     | BRIDGE RIVER #2              | 248 000                |
|                                     | BRIDGE RIVER #1              | 180 000<br>150 000     |
|                                     | JORDAN RIVER<br>CHEAKAMUS    | 140 000                |
|                                     | JOHN HART                    | 120 000<br>105 600     |
|                                     | ROSKIN                       | 292 500                |
| COMINCO LTD                         | WANETA                       | 108 800                |

## HYDRO AND STEAM PLANTS WITH A GENERATING CAPACITY OF 100 000 KW OR MORE

CESTRALES HYDROELECTRIQUES ET THERMIQUES A VAPEUR AVANT UNE CAPACITE GENERATRICE DE 100 000 KW ET PLUS

| -                                       | PLANT   | CAPACITY  |
|---|---|---|
| SERVICES D'UTILITE OU SOCIETE           | CENTRALE  | CAPACITE  |
| STEAM - VAPEUR                          |   | KILOWATTS   |
|   |   |   |
| NEWPOUNDLAND - TERRE-NEUVE              |   |   |
| NEWFOUNDLAND & LABRADOR HYDRO           | HOLYROOD  | 450 000   |
| NOVA SCOTIA - NOUVELLE-ECOSSE           |   |   |
| NOVA SCOTIA POWER CORP                  | TUPTS COVE<br>LINGAN<br>POINT TUPPER<br>TRENTON<br>LOWER WATER STREET                           | 350 000<br>316 000<br>230 500<br>210 000<br>165 000                                   |
| NEW BRUNSWICK - NOUVEAU-BRUNSWICK       |   |   |
| NEW BRUNSWICK ELECTRIC POWER COMM       | COLESON COVE COURTENAY BAY DALHOUSIE # 2 DALHOUSIE # 1  | 1 050 000<br>263 365<br>200 000<br>100 000  |
| QUEBEC                                  |   |   |
| HYDRO QUEBEC                            | TRACY   | 600 000   |
| ONTARIO                                 |   |   |
| ATOMIC ENERGY OF CANADA LTD             | DOUGLAS POINT   | 220 000   |
| ONTARIO HYDRO                           | NANTICOKE BRUCE "A" LAKEYIEW LENNOX PICKERING LAMBTON RICHARD L HEARN J CLARK KEITH THUNDER BAY | 4 000 000 3 200 000 2 400 000 2 295 000 2 160 000 2 000 000 1 200 000 264 000 250 000 |
| MANITOBA                                |   |   |
| MANITOBA HYDRO                          | BRANDON<br>SELKIRK  | 237 000<br>132 000  |
| SASKATCHEWAN                            |   |   |
| SASKATCHEWAN POWER CORP                 | BOUNDARY DAM<br>POPLAR RIVER<br>QUEEN ELIZABETH<br>À L COLE                                     | 874 500<br>294 000<br>241 000<br>105 000  |
| ALBERTA                                 |   |   |
| A E C POWER LTD                         | MILDRED LAKE  | 210 000   |
| ALBERTA POWER LTD                       | BATTLE RIVER<br>H R MILNER  | 741 000<br>150 000  |
| EDMONTON POWER                          | CLOVER BAR<br>ROSSDALE  | 660 000<br>345 000  |
| TRANSALTA UTILITIES CORP                | SUNDANCE<br>WABAMUN   | 2 200 000<br>582 000  |
| BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE | ε   |   |
| BRITISH COLUMBIA HYDRO & POWER AUTH     | -   |   |

Hydro

Hydro-électriques

613 000

|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                | птоко                      |
|--|-------------------|---------|-----------------|----------------|----------------|------------|------------|----------------------------|--------------------|----------------------|--------------|----------------|----------------------------|
|  | PERATING          |         |                 | MAIN -         | TURBINES       |            |            |                            |                    | MAIN G               | ENERATO      | RS             |                            |
| B  | AUTEUR D          | E CHOTE |                 | TURBI          | NES PRINC      | IPALES     |            |                            |                    | GENERA               | TEURS P      | RINCIPAU       | X                          |
| м  | MUNIXA            | HINIHUM | NORMAL          | YEAR<br>MANUP  | AND<br>ACTURER | RUNNER     | RPH        | HEAD                       | CAPACITY           | YEAR A               | ND<br>CTURER | VOLTS          | CAPACITY                   |
| ž.   | BUBIKA            | MINIHUM | NORMALE         | ANNEE<br>PABRI | ET             | TURBINE    | T/MN       | CHUTE                      | CAPACITE           | ANNEE<br>FABRIC      |              | VOLTS          | CAPACITE                   |
|  | • • • • • • • • • | PT-PI   | • • • • • • • • |                |                |            |            | PT-PI                      | H.P                |                      |              |                | KW                         |
| NEWPOUNDLAND - TERRE-NEUV  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| ASARCO INC   |                   |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| BUCHANS  | 170               | 157     | 163             | 1927           | JHV            | RF         | 600        | 163                        | 2 600              | 1927                 | JMV          | 6900           | 1 760                      |
| LATITUDE 48 49 LONGITUDE 56 52 BUCHANS LAKE AVERAGE ANNUAL PLOW-DEBI | T ANNUEL          | MOYEN - | 18              |                |                |            |            |                            |                    |                      |              |                | 1 760                      |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                | 1 760                      |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| BOWATER POWER CO LTD   |                   |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
|  | 265               | 253     | 261             | 1925<br>1925   | A W            | R F<br>R F | 360<br>360 | 247<br>247                 | 16 000<br>16 000   | 1925<br>1925         | BTH<br>BTH   | 6000           | 11 284<br>11 305           |
| LATITUDE 49 10<br>LONGITUDE 57 25                                    |                   |         |                 | 1925<br>1925   | A.W<br>A.W     | RF<br>RF   | 360<br>360 | 247<br>247                 | 16 000<br>16 000   | 1925<br>1925         | BTH<br>BTH   | 6000           | 11 305<br>11 284           |
| GRAND LAKES<br>AVERAGE ANNUAL PLOW-DEBI                              | T ANNUEL          | HOYEN - | 4 670           | 1925<br>1925   | AW             | RF<br>RF   | 360<br>375 | 247<br>247                 | 16 000<br>16 000   | 1925<br>1925         | BTH          | 6000           | 11 305<br>11 284           |
|  |                   |         |                 | 1925<br>1929   | AW<br>NNS      | RF<br>RF   | 375<br>214 | 24 <b>7</b><br>24 <b>7</b> | 16 000<br>31 500   | 1925<br>1929         | BTH<br>GE    | 6000           | 11 284<br>22 800           |
|  |                   |         |                 | 1929           | NNS            | RF         | 214        | 247                        | 31 500             | 1929                 | GE           | 6000           | 22 800                     |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                | 124 651                    |
| WATSONS BROOK  | 579               | 573     | 576             | 1958           | EE             | RF         | 1000       | 559                        | 6 000              | 1958                 | EE           | 4160           | 4 600                      |
| LATITUDE 48 57   |                   |         |                 | 1958           | EE             | RF         | 1000       | 559                        | 6 000              | 1958                 | EE           | 4160           | 4 600                      |
| LONGITUDE 57 57 CORNER BROOK   |                   |         | 4.00            |                |                |            |            |                            |                    |                      |              |                | 9 200                      |
| AVERAGE ANNUAL FLOW-DEBI   | T ANNUEL          | MOYEN - | 143             |                |                |            |            |                            |                    |                      |              |                |                            |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                | 133 851                    |
| CHURCHILL PALLS LABRADOR   | CORP LTD          |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| CHURCHILL FALLS 10   | 057               | 999     | 1025            | 1971           | DEW            | RF         | 200        | 1025                       | 648 000            | 1971                 | CGE          | 15000          | 475 000                    |
| LATITUDE 53 40<br>LONGITUDE 63 80                                    |                   |         |                 | 1971           | DEW            | RF         | 200        | 1025<br>1025               | 648 000<br>648 000 | 1971<br>1972         | MIL          | 15000<br>15000 | 475 000<br>475 000         |
| CHURCHILL RIVER AVERAGE ANNUAL PLOW-DEBIS                            | D BMMTDT          | HOYEN   | 40 ACT          | 1972<br>1973   | MIL<br>DEW     | RF         | 200        | 1025<br>1025               | 648 000<br>648 000 | 1972<br>1973         | CGE          | 15000<br>15000 | 475 000<br>475 000         |
| AVERAGE ANGUAL ILUN-DEDI.  | . MANUEL          | HOIEN - | 49 067          | 1973<br>1973   | DEW            | RF         | 200        | 1025<br>1025               | 648 000<br>648 000 | 1973<br>1973         | CGE          | 15000<br>15000 | 475 000<br>475 000         |
|  |                   |         |                 | 1974           | DEM            | RF         | 200        | 1025<br>1025               | 648 000<br>648 000 | 1974<br>1974         | MIL          | 15000<br>15000 | 475 000<br>475 000         |
|  |                   |         |                 | 1974<br>1974   | MIL            | RF<br>RF   | 200<br>200 | 1025<br>1025               | 648 000<br>648 000 | 1974<br>1974         | MIL          | 15000<br>15000 | 475 000<br>475 000         |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              | 5              | 225 000                    |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              | 5              | 225 000                    |
| IRON ORE CO OF CANADA  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| MENIHEK  | 36                | 29      | 35              | 1954           | CAC            | RPF        | 150        | 34                         | 6 000              | 105*                 | CHEC         | 6000           | h 050                      |
| LATITUDE 54 28   |                   |         |                 | 1954<br>1960   | CAC            | RPF        | 150<br>150 | 34<br>40                   | 6 000<br>13 500    | 1954<br>1954         | CWES         | 6900<br>6900   | 4 250<br>4 250             |
| LONGITUDE 66 36<br>MENIHEK LAKE                                      |                   |         |                 |                | X IA W         | M.E.N.     | 150        | 40                         | 13 300             | 1960                 | CWES         | 6900           | 10 200                     |
| AVERAGE ABNUAL PLOW-DEBIT  | ANNUEL            | HOYEN - | 5 000           |                |                |            |            |                            |                    |                      |              |                | 18 700                     |
|  |                   |         |                 |                |                |            |            |                            |                    |                      |              |                | 18 700                     |
| NEWFOUNDLAND & LABRADOR HY   | DRO               |         |                 |                |                |            |            |                            |                    |                      |              |                |                            |
| BAY D ESPOIR 5   | 85                | 540     | 577             | 1967           | CAC            | RP         | 300        | 577                        | 100 000            | 1967                 | CGE          | 13800          | 76 500                     |
| LATITUDE 47 56   |                   |         |                 | 1967<br>1967   | CAC            | RF<br>RF   | 300<br>300 | 577<br>577                 | 100 000            | 1967<br>1967         | CGE          | 13800          | 76 500<br>76 500<br>76 500 |
| LONGITUDE 55 46<br>SALMON R AND GREY R                               |                   |         |                 | 1968<br>1970   | CAC            | RP<br>RF   | 300<br>300 | 577<br>577                 | 100 000            | 1968<br>1970         | CGE          | 13800          | 76 500                     |
| AVERAGE ANNUAL PLOW-DEBIT  | ANNUEL            | HOYEN - | 6 606           | 1970<br>1977   | CAC            | RP<br>RP   | 300<br>225 | 577<br>566                 | 100 000            | 1970<br>1970<br>1977 | CGE<br>CGE   | 13800          | 76 500<br>76 500           |
|  |                   |         |                 |                |                |            | -200       | 500                        | 20, 000            | 1311                 | 200          | 13800          | 154 000                    |

| HIDRO   |           |            |               |              |            |          |            |       |          |              |          |            |               |            |
|---|-----------|------------|---------------|--------------|------------|----------|------------|-------|----------|--------------|----------|------------|---------------|------------|
|   | OPERATIN  | G HEADS    |               | HAIN TO      |            |          |            |       |          | MAIN GEN     |          |            |               |            |
|   | HAUTEUR   | DE CHUTE   |               |              | S PRINC    | CIPALES  |            |       |          | YEAR AND     |          | RINCIPAUX  |               |            |
|   | HUNIXAN   | HIBIHUH    | NORMAL        | MANUFAC      |            | RUNNER   | RPM        | HEAD  | CAPACITY | MANUPACT     |          | VOLTS      | CAPACIT       |            |
|   | HAXIHUM   | HIBIHUN    | MORMALE       | ANNEE I      |            | TURBINE  | T/HH       | CHUTE | CAPACITE | ANNEE E      |          | VOLTS      | CAPACIT       | E          |
|   |           | . PT-PI    |               |              |            |          |            | PT-PI | H P      |              |          |            | KW            |            |
| HINDS LAKE  | 717       | 707        | 712           | 1980         | ново       | RF       | 360        | 702   | 10,3 619 | 1980         | HITA     | 13800      | 75 00         | 0          |
| LATITUDE 49 05 LONGITUDE 57 12 HINDS LAKE AVERAGE ANNUAL FLOW-DE                | BIT ANNU  | ET HOAER - | - 716         |              |            |          |            |       |          |              |          |            | <b>7</b> 5 00 | 00         |
| SHOOKS ARM  | 273       | 270        | 271           | 1957         | GGG        | IP       | 1200       | 270   | 760      | 1957         | LDM      | 6900       | 56            |            |
| LATITUDE 49 51 LONGITUDE 55 33 SISTERS SYSTEM AVERAGE ANNUAL PLOW-DE            | BIT ANNU  | RL MOYEN - | - 29          |              |            |          |            |       |          |              |          |            | 56            | 0          |
| VENANS BIGRT  | 268       | 256        | 260           | 1957         | GGG        | IP       | 1200       | 265   | 460      | 1957         | LDM      | 6900       | 30            | 60         |
| LATITUDE 49 52<br>LONGITUDE 55 40   |           |            |               |              |            |          |            |       |          |              |          |            | 3             | 60         |
| BURNT ILE SYSTEM<br>AVERAGE ANNUAL PLOW-D                                       | BRIT ANNU | EL HOYEN   | - 18          |              |            |          |            |       |          |              |          |            | 688 9         | 20         |
| NEWFOUNDLAND LIGHT & P  | OWER CO L | .TD        |               |              |            |          |            |       |          |              |          |            |               | .00        |
| CAPE BROYLE   | 191       | 183        | 186           | 1952         | CAIC       | RF       | 360        | 176   | 7 600    | 1952         | CWES     | 6900       | 6 0           |            |
| LATITUDE 47 05<br>LONGITUDE 52 57<br>HORSE CHOPS BIVER<br>AVERAGE ANNUAL PLOW-D | EBIT ANNO | IEL HOYEN  | - 337         |              |            |          |            |       |          |              |          |            |               | ,00        |
| PALL POND   | 52        | 48         | 50            | 1939         | JHV        | RF       | 600        | 5 0   | 500      | 1939         | WEST     | 2300       |               | 100        |
| LATITUDE 46 56 LONGITUDE 55 22 OVERFALL BROOK AVERAGE ANNUAL FLOW-D             | EBIT ANN  | JEL HOYEN  | - 51          |              |            |          |            |       |          |              |          |            |               |            |
| HEARTS CONTENT  | 155       | 147        | 150           | 1960         | EE         | RF       | 514        | 150   | 3 600    | 1960         | BP       | 2400       |               | 400        |
| LATITUDE 47 52 LONGITUDE 53 22 SOUTHERN COVE BROOK AVERAGE ANNUAL PLOW-I        | EBIT ANN  | UEL MOYEN  | - 111         | ı            |            |          |            |       |          |              |          |            | 2             | ****       |
| HORSE CHOPS   | 294       | 287        | 291           | 1953         | DEW        | RF       | 450        | 27    | 10 000   | 1953         | CGB      | 6900       |               | 650<br>650 |
| LATITUDE 47 08 LONGITUDE 52 57 HORSE CHOPS RIVER AVERAGE ANNUAL FLOW-           | DEBIT ANN | UEL MOYEN  | - 288         | 4            |            |          |            |       |          |              |          |            |               |            |
| LAWN  | 87        | 73         | 77            | 1930<br>1931 | VME<br>VML | RF<br>RF | 900<br>900 |       |          | 1930<br>1931 | WES      |            |               | 150<br>150 |
| LATITUDE 46 56 LONGITUDE 55 33 LAWN RIVER AVERAGE ANNUAL FLOW-                  | DEBIT AND | IUEL MOYEN | ı <b>–</b> 11 | 8            |            |          |            |       |          |              |          |            |               | 300        |
| LOCKSTON  | 280       | 260        | 270           | 1955<br>1961 |            | RF<br>RF | 720<br>720 |       |          | 1955<br>1961 | GE<br>GE | 690<br>690 |               | 500<br>500 |
| LATITUDE 48 23 LONGITUDE 53 21 LOCKSTON RIVER AVERAGE ANNUAL FLOW-              | DEBIT AN  | NUEL MOYER | y - 5         |              | 300        |          |            |       |          |              |          |            | 3             | 000        |
| LOOKOUT BROOK   | 578       | 575        | 576           | 1945         |            | RF       | 1200       |       |          | 1945<br>1945 |          |            | 0 1           | 400        |
| LATITUDE 48 23 LONGITUDE 58 12 LONGUT BROOK AVERAGE ANNUAL FLOW-                |           |            |               | 1945<br>1958 |            | RF<br>RF | 120<br>90  |       |          | 1958         |          | 240        | 0 2           | 200        |

|  |            |           |         |               |                |          |            |                            |                                |                 |   |              | nibko                  |
|--|------------|-----------|---------|---------------|----------------|----------|------------|----------------------------|--------------------------------|-----------------|---|--------------|------------------------|
|  | OPERATIN-  | G HEADS   |         | MAIN -        | TURBINES       |          |            |                            |                                | MAIN O          | ENERATO                                 | RS           |                        |
|  | HAUTEUR    | DE CHUTE  |         | TURBI         | NES PRIN       | CIPALES  |            |                            |                                | GENERA          | TEURS F                                 | RINCIPAU     | x                      |
|  | HAXIMUM    | HINIHUH   | NORMAL  | YEAR<br>MANUP | AND<br>ACTURER | RUNNER   | RPM        | HEAD                       | CAPACITY                       | YEAR A          | ND                                      | VOLTS        | CAPACITY               |
|  | MAXIBUM    | MINIMUM   | NORMALE |               | ET<br>CANTS    | TURBINE  | T/MN       | CHUTE                      | CAPACITE                       | ANNEE<br>FABRIC |   | VOLTS        | CAPACITE               |
|  |            | . FT-PI   |         |               |                |          |            | FT-PI                      | H.P                            |                 |   |              | KW                     |
| MOBILE   | 397        | 389       | 393     | 1951          | DEW            | RF       | 514        | 370                        | 13 000                         | 1951            | WEST                                    | 6900         | 9 350                  |
| LATITUDE 47 13 LONGITUDE 52 50 MOBILE RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN - | 208     |               |                |          |            |                            |                                |                 |   |              | 9 350                  |
| NEW CHELSEA  | 275        | 270       | 275     | 1957          | DEW            | RF       | 514        | 275                        | 5 600                          | 1957            | WEST                                    | 6900         | 4 000                  |
| LATITUDE 48 02<br>LONGITUDE 53 13<br>NEW CHELSEA BROOK             |            |           |         |               |                |          |            |                            |                                |                 | • | 5500         | 4 000                  |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 75      |               |                |          |            |                            |                                |                 |   |              |                        |
| PETTY HARBOUR  | 190        | 181       | 190     | 1908<br>1911  | JMV<br>JMV     | RF<br>RF | 327        | 190                        | 2 100                          | 1908            | WEST                                    | 2300         | 1 600                  |
| LATITUDE 47 28 LONGITUDE 52 43                                     |            |           |         | 1926          | AW             | RP       | 327<br>514 | 190<br>190                 | 2 <b>1</b> 00<br>2 <b>7</b> 50 | 1922<br>1926    | CGE                                     | 2300<br>2300 | 1 600<br>1 800         |
| SECOND POND<br>AVERAGE ANNUAL PLOW-DE                              | BIT ANNUE  | L MOYEN - | 207     |               |                |          |            |                            |                                |                 |   |              | 5 000                  |
| PIERRES BROOK  | 284        | 278       | 281     | 1931          | JMV            | RF       | 514        | 263                        | 4 500                          | 1931            | GRE                                     | 6900         | 3 200                  |
| LATITUDE 47 17<br>LONGITUDE 52 50<br>PIERRES BROOK                 |            |           |         |               |                |          |            |                            |                                |                 |   |              | 3 200                  |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL | L MOYEN - | 181     |               |                |          |            |                            |                                |                 |   |              |                        |
| PITMANS POND   | 70         | 50        | 67      | 1959          | GGG            | RF       | 406        | 70                         | 1 200                          | 1959            | WEST                                    | 2300         | 800                    |
| LATITUDE 48 04<br>LONGITUDE 53 12<br>NEW CHELSEA BROOK             |            |           |         |               |                |          |            |                            |                                |                 |   |              | 800                    |
| AVERAGE ANNUAL FLOW-DE   | SIT ANNUEL | . MOYEN - | 68      |               |                |          |            |                            |                                |                 |   |              |                        |
| PORT UNION   | 74         | 66        | 70      | 1918<br>1918  | PWW<br>PWW     | RF<br>RF | 600<br>600 | 70<br>70                   | 350<br>350                     | 1918<br>1918    | GE<br>GE                                | 2300<br>2300 | 280<br>280             |
| LATITUDE 48 30 LONGITUDE 53 05 PORT UNION RIVER                    |            |           |         |               |                |          |            |                            |                                |                 |   | 2300         | 560                    |
| AVERAGE ANNUAL PLOW-DEE  | SIT ANBUEL | MOYEN -   | 98      |               |                |          |            |                            |                                |                 |   |              |                        |
| RATTLING BROOK   | 330        | 315       | 328     | 1958<br>1958  | CAC            | RF<br>RF | 514<br>514 | 30 <b>7</b><br>30 <b>7</b> | 8 500<br>8 500                 | 1958<br>1958    | CGE                                     | 6900<br>6900 | 6 375                  |
| LATITUDE 49 05 LONGITUDE 55 16 RATTLING BROOK                      |            |           |         |               |                |          | 3.4        | 307                        | 3 300                          | 1330            | CGE                                     | 6900         | 6 375                  |
| AVERAGE ANNUAL PLOW-DEE  | IT ANNUEL  | MOYEN -   | 368     |               |                |          |            |                            |                                |                 |   |              |                        |
| ROCKY POND   | 120        | 109       | 116     | 1943          | DEW            | RF       | 327        | 107                        | 4 200                          | 1943            | WEST                                    | 6900         | 3 200                  |
| LATITUDE 47 11 LONGITUDE 52 53 LAMANCHE CANAL                      |            |           |         |               |                |          |            |                            |                                |                 |   |              | 3 200                  |
| AVERAGE ANNUAL PLOW-DEE  | IT ANNUEL  | MOYEN -   | 238     |               |                |          |            |                            |                                |                 |   |              |                        |
| SANDY BROOK  | 107        | 102       | 107     | 1963          | DEW            | RF       | 300        | 107                        | 8 000                          | 1963            | WEST                                    | 6900         | 5 950                  |
| LATITUDE 48 56<br>LONGITUDE 55 48<br>SANDY BROOK                   |            |           |         |               |                |          |            |                            |                                |                 |   |              | 5 950                  |
| AVERAGE ANNUAL FLOW-DEB  | IT ANNUEL  | MOYEN -   | 454     |               |                |          |            |                            |                                |                 |   |              |                        |
| SEAL COVE  | 192        | 188       | 190     | 1922<br>1927  | AC<br>JHV      | RF<br>RF | 450<br>514 | 190<br>190                 | 1 500<br>3 000                 | 1922            | AC                                      | 2300         | 1 200                  |
| LATITUDE 47 26<br>LONGITUDE 53 06<br>SEAL COVE BROOK               |            |           |         |               |                |          | 314        | 130                        | 3 000                          | 1927            | WEST                                    | 2300         | 2 540<br>3 <b>7</b> 40 |
| AVERAGE ANNUAL FLOW-DEB  | TI YRACEL  | HOYEN -   | 119     |               |                |          |            |                            |                                |                 |   |              |                        |

| HYDRO  |            |            |         |                      |                                 |                            |   |  |   |  |  |                              | HADRO   |
|--|------------|------------|---------|----------------------|---------------------------------|----------------------------|---|--|---|--|--|------------------------------|---|
|  | OPERATIN   | G HEADS    |         | MAIN T               | URBINES                         | 5                          |   |  |   | MAIN GE  |  |                              |   |
|  | HAUTEUR    | DE CHUTE   |         | TURBIN               | ES PRI                          | CIPALES                    |   |  |   | GENERAT  | EURS P                                       | RINCIPAU                     |   |
|  | HAXIHUH    | WINIWOM    | NORMAL  | YEAR A<br>MANUFA     |                                 | RUNNER                     | RPM   | HEAD                                   | CAPACITY  | YEAR AN  |  | VOLTS                        | CAPACITY  |
|  | HAKIHUH    | MINIMUM    | HORMALE | ANNEE<br>FABRIC      |                                 | TURBINE                    | T/MN  | CHUTE                                  | CAPACITE  | ANNEE E  |  | VOLTS                        | CAPACITE  |
|  |            | .FT-PI     |         |                      |                                 |                            |   | FT-PI                                  | HP  |  |  |                              | KW  |
| TOPSAIL  | 365        | 363        | 364     | 1932                 | 347                             | RF                         | 900   | 365                                    | 1 500   | 1932   | WEST   | 2300                         | 1 200   |
| LATITUDE 47 32<br>LONGITUDE 52 56<br>TOPSAIL BROOK<br>AVERAGE ANNUAL PLON-DI | BIT ANNUE  | L HOYEN -  | 87      |                      |                                 |                            |   |  |   |  |  |                              | 1 200   |
| TORS COVE  | 188        | 179        | 184     | 1942                 | BE<br>BE                        | RF<br>RF                   | 514<br>514                                    | 173<br>173                             | 2 850<br>2 850  | 1942<br>1942   | EE   | 6900<br>6900                 | 2 000<br>2 000  |
| LATITUDE 47 13 LONGITUDE 52 51 TORS COVE POND                                |            |            |         | 1942<br>1951         | EE                              | RP                         | 514   | 173                                    | 3 500   | 1951   | EE   | 6900                         | 2 500<br>6 500  |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUP | T WOABH -  | 294     |                      |                                 |                            |   |  |   |  |  |                              |   |
| VICTORIA   | 215        | 213        | 214     | 1914                 | JMV                             | RF                         | 600   | 214                                    | <b>7</b> 50   | 1914   | WEST   | 2400                         | <b>4</b> 50<br><b>4</b> 50                                  |
| LATITUDE 47 46 LONGITUDE 53 14 VICTORIA BROOK AVERAGE ANNUAL PLOW-D:         | BBIT ANNUI | ST WOAEN - | 27      |                      |                                 |                            |   |  |   |  |  |                              | 430   |
| COME DO COM  | 140        | 135        | 140     | 1942                 | JL                              | RF                         | <b>7</b> 20                                   | 140                                    | 1 000   | 1942   | WEST   | 2400                         | 700   |
| WEST BROOK LATITUDE 46 55  | 140        | 133        | •••     |                      |                                 |                            |   |  |   |  |  |                              | 700   |
| LONGITUDE 55 23 WEST BROOK AVERAGE ANNUAL FLOW-D                             | EBIT ANNU! | ET HOAEN - | 69      |                      |                                 |                            |   |  |   |  |  |                              | 82 <b>3</b> 50  |
| PRICE (NPLD) PULP & PA   | PER LTD    |            |         |                      |                                 |                            |   |  |   |  |  |                              |   |
| BISHOPS PALLS  | 36         | 33         | 34      | 1909<br>1928         | SMS                             | RF<br>RF                   | 214<br>214                                    | 35<br>35                               | 1 500<br>1 500  | 1916<br>1928   | GE<br>WEST                                   |                              | 1 500<br>1 500<br>2 025                                     |
| LATITUDE 49 01 LONGITUDE 55 30 EXPLOITS RIVER AVERAGE ANNUAL FLOW-D          | EBIT ANNU  | EL HOYEN - | - 6 900 | 1953<br>1953         | SMS<br>SMS<br>SMS<br>SMS<br>SMS | RF<br>RF<br>RF<br>RF<br>RF | 231<br>231<br>231<br>231<br>231<br>231<br>231 | 35<br>35<br>35<br>35<br>35<br>35<br>35 | 2 700<br>2 700<br>2 700<br>2 700<br>2 700<br>2 700<br>2 700 | 1953<br>1953<br>1953<br>1953<br>1953<br>1953<br>1953 | WEST<br>WEST<br>WEST<br>WEST<br>WEST<br>WEST | 6600<br>6600<br>6600<br>6600 | 2 025<br>2 025<br>2 025<br>2 025<br>2 025<br>2 025<br>2 025 |
|  |            |            |         | 1953                 | SMS                             | RF                         | 231   | 33                                     | 2 700   | 1233   |  |                              | 17 175  |
| GRAND FALLS  | 109        | 105        | 108     | 1909<br>1909         | AGK<br>AGK                      | RF<br>RF                   | 375<br>375                                    | 109<br>109<br>109                      | 2 500<br>2 500<br>2 500                                     | 1909<br>1909<br>1911                                 | BBC<br>BBC<br>BBC                            | 600<br>600<br>600            | 1 500   |
| LATITUDE 49 01<br>LONGITUDE 55 40  |            |            |         | 1911<br>1952<br>1952 | AGK<br>SMS<br>SMS               | RF<br>RF<br>RF             | 375<br>257<br>257                             | 104                                    | 5 500<br>5 500  | 1950<br>1950   | WEST   | 6600                         | 4 000   |
| EXPLOITS RIVER<br>AVERAGE ANNUAL PLOW-I                                      | EBIT ANNU  | EL HOYEN   | - 6 000 | 1952<br>1952         | SMS                             | RF<br>RF                   | 257<br>257                                    | 104                                    | 5 500   | 1950<br>1950<br>1938                                 | WEST<br>WEST                                 | 6600                         | 4 000   |
|  |            |            |         | 1955                 | DEM                             | RF                         | 120   | 109                                    | 36 000  | 1930   | #153   | . 0000                       | 42 500  |
|  |            |            |         |                      |                                 |                            |   |  |   |  |  |                              | 59 <b>67</b> 5  |
|  |            |            |         |                      |                                 | NEW FOUNDLAN               | D - TOT                                       | AL - TEB                               | RE-NEUVE  |  |  |                              | 6 210 256   |
|  |            |            |         |                      |                                 |                            |   |  |   |  |  |                              |   |
| NOVA SCOTIA - NOUVELL  |            |            |         |                      |                                 |                            |   |  |   |  |  |                              |   |
| MINAS BASIN PULP 6 PO  | WER CO LTI | 0          | 83      | 1020                 | DEW                             | RF                         | 277   | 67                                     | 3 000   | 1938   | SGE  | 230                          | 2 000   |
| SALMON HOLE LATITUDE 44 56   |            |            | 83      | 1938                 | DEW                             | B.F                        | 2.,   |  |   |  |  |                              | 2 000   |
| LATITUDE 44 56 LONGITUDE 64 03 PANUKE LAKE AVERAGE ANNUAL FLOW-              | DEBIT ANN  | UEL MOYEN  | - 26    | 2                    |                                 |                            |   |  |   |  |  |                              |   |

|   | OPERATIN      | C HEADS   |         | MATM         | TURBINES   |            |            |            |                | WATE C       | ENERATO | 200          | птодо          |
|---|---------------|-----------|---------|--------------|------------|------------|------------|------------|----------------|--------------|---------|--------------|----------------|
|   | -             | DE CHUTE  |         | -            |            |            |            |            |                | -            |         |              | _              |
|   | BAULDUA       | DE CHUIE  |         |              | NES PRIN   | CIPALES    |            |            |                |              |         | RINCIPAU     | X              |
|   | HUNIKAN       | MINIMUM   | NORMAL  | YEAR         | ACTURER    | RUNNER     | BPS        | HEAD       | CAPACITY       | YEAR A       |         | FOLTS        | CAPACITY       |
|   | HAXIMUM       | HINIHUH   | HORMALE | ANNEE        |            | TURBINE    | T/HH       | CHUTE      | CAPACITE       | ANNEE :      |         | VOLTS        | CAPACITE       |
|   | • • • • • • • | . FT-PI   | •••••   |              |            |            |            | PT-PI      | HP             |              |         |              | KW             |
| ST CROIX  | 16 1          | 158       | 160     | 1934         | DEW        | RF         | 400        | 148        | 4 450          | 1934         | SGE     | 2300         | 3 000          |
| LATITUDE 44 56<br>LONGITUDE 64 03<br>ST CROIX RIVER |               |           |         |              |            |            |            |            |                |              |         |              | 3 000          |
| AVERAGE ANNUAL FLOW-DI                              | BIT ANNUE     | L MOYEN - | 262     |              |            |            |            |            |                |              |         |              |                |
|   |               |           |         |              |            |            |            |            |                |              |         |              | 5 000          |
| NOVA SCOTIA POWER CORP                              |               |           |         |              |            |            |            |            |                |              |         |              |                |
| AVON #1   | 118           | 107       | 118     | 1958         | WICK       | RF         | 360        | 118        | 5 000          | 1958         | ввс     | 2300         | 3 750          |
| LATITUDE 44 52                                      |               |           |         |              |            |            |            |            |                |              |         |              | 3 750          |
| LONGITUDE 64 13 AVON RIVER AVERAGE ANNUAL PLOW-DE   | BIT ANNUE     | L MOYEN - | 160     |              |            |            |            |            |                |              |         |              |                |
| AVON #2   | 142           | 132       | 142     | 1929         | DEW        | RF         | 400        | 142        | 3 900          | 1929         | SGE     | 2300         | 3 000          |
| LATITUDE 44 52                                      |               |           | ***     | 1,52,5       | 224        | **         | 400        | 172        | 3 300          | 1323         | 202     | 2300         | 3 000          |
| LONGITUDE 64 13<br>AVON RIVER                       |               |           |         |              |            |            |            |            |                |              |         |              | 3 000          |
| AVERAGE ANNUAL PLOW-DE                              | BIT ANNUE     | r MOAEN - | 138     |              |            |            |            |            |                |              |         |              |                |
| BIG FALLS   | 58            | 58        | 58      | 1929         | SHS        | RP         | 163        | 58         | 6 350          | 1929         | SGE     | 6600         | 4 500          |
| LATITUDE 44 06                                      |               |           |         | 1929         | SMS        | RP         | 163        | 58         | 6 350          | 1929         | SGE     | 6600         | 4 500          |
| LONGITUDE 64 55 MERSEY RIVER                        |               |           | 4 000   |              |            |            |            |            |                |              |         |              | 9 000          |
| AVERAJE ANNUAL PLOW-DE                              | SBIT ANNUE    | r wolks - | 1 800   |              |            |            |            |            |                |              |         |              |                |
| COWIE PALLS   | 43            | 43        | 43      | 1938<br>1938 | SMS        | RPK<br>RPK | 200<br>200 | 43         | 5 100          | 1938         | OERL    | 6600         | 3 600          |
| LATITUDE 44 04<br>LONGITUDE 64 46                   |               |           |         | 1330         | 282        | RPK        | 200        | 43         | 5 100          | 1938         | OERL    | 6600         | 3 600          |
| MERSEY RIVER<br>AVERAGE ANNUAL PLOW-DE              | SRTT ANNUR    | r noash - | 1 800   |              |            |            |            |            |                |              |         |              | 7 200          |
|   |               |           |         |              |            |            |            |            |                |              |         |              |                |
| DEEP BROOK  | 46            | 46        | 46      | 1950<br>1950 | SMS<br>SMS | RPK        | 200<br>200 | 46<br>46   | 6 400<br>6 400 | 1950<br>1950 | CWES    | 6900<br>6900 | 4 500          |
| LATITUDE 44 03<br>LONGITUDE 64 47                   |               |           |         |              |            |            | 200        | ***        | 8 400          | 1330         | CHTS    | 8300         | 9 000          |
| MERSEY RIVER<br>AVERAGE ANNUAL FLOW-DE              | BIT ANNUE     | L HOYEN - | 1 800   |              |            |            |            |            |                |              |         |              | 3 000          |
|   |               |           |         |              |            |            |            |            |                |              |         |              |                |
| DICKIE BROOK  | 298           | 298       | 298     | 1948<br>1948 | CAC        | RF<br>RF   | 900<br>900 | 298<br>298 | 1 750<br>1 750 | 1948<br>1948 | CWES    | 2300<br>2300 | 1 200<br>2 600 |
| LATITUDE 45 25<br>LONGITUDE 61 30                   |               |           |         |              |            |            |            |            |                |              |         |              | 3 800          |
| DICKIE BROOK<br>AVERAGE ANNUAL PLOW-DE              | BIT ANNUE     | L HOYEN - |         |              |            |            |            |            |                |              |         |              |                |
|   |               |           |         |              |            |            |            |            |                |              |         |              |                |
| GULCH   | 254           | 250       |         | 1952         | CUEN       | RP         | 400        | 225        | 8 500          | 1952         | CWES    | 13800        | 6 000          |
| LATITUDE 44 34<br>LONGITUDE 65 38                   |               |           |         |              |            |            |            |            |                |              |         |              | 6 000          |
| BEAR RIVER<br>AVERAGE ANNUAL PLOW-DE                | BIT ANNUE     | L MOYEN - |         |              |            |            |            |            |                |              |         |              |                |
| HARMONY   | 37            | 37        | 37      | 1002         | 20.00      |            | 200        | 2.4        | 4              |              |         |              |                |
| LATITODE 44 25                                      | 37            | 37        | 37      | 1943         | RHM        | RF         | 200        | 31         | 1 200          | 1943         | WEST    | 2300         | 600            |
| LONGITUDE 65 02<br>MEDWAY RIVBR                     |               |           |         |              |            |            |            |            |                |              |         |              | 600            |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE     | L HOYEN - | 362     |              |            |            |            |            |                |              |         |              |                |
| HELLS GATE  | 185           | 178       | 185     | 1930         | DEW        | RF         | 450        | 185        | 4 500          | 1930         | SGE     | 2300         | 3 360          |
| LATITUDE 45 03                                      |               |           |         | 1949         | DEW        | RF         | 450        | 185        | 4 500          | 1949         | CHES    | 2300         | 3 570          |
| LONGITUDE 64 25<br>BLACK RIVER                      |               |           |         |              |            |            |            |            |                |              |         |              | 6 930          |
| AVERAGE ANNUAL FLOW-DE                              | BIT ANNUE     | L MOYEN - | 248     |              |            |            |            |            |                |              |         |              |                |

BYDRO

| HYDRO   |           |            |               |                  |           |                        |                  |          |                |                           |      |                      |                      |
|---|-----------|------------|---------------|------------------|-----------|------------------------|------------------|----------|----------------|---------------------------|------|----------------------|----------------------|
|   | OPERATI N | IG HEADS   |               | MAIN T           | URBINES   |                        |                  |          |                | MAIN GEN                  |      |                      |                      |
|   | HAUTEUR   | DE CHUTE   |               | TURBIE<br>YEAR A | ES PRINC  | CIPALES                |                  |          |                | YEAR AND                  | ,    | RINCIPAUX            |                      |
|   | HAXINON   | HINIBUR    | HORMAL        |                  | CTURER    | RUNNER<br>-<br>TURBINE | RPM<br>-<br>T/MN | CHUTE    | CAPACITY       | MANUFACT<br>-<br>ANNEE ET |      | VOLTS<br>VOLTS       | CAPACITY<br>CAPACITE |
|   | HAXIHUH   | HUHIHUH    | NORMALE       | PABRIC           |           | TORDING                | 2744             |          |                | FABRICA                   |      |                      |                      |
|   |           | .FT-PI     | • • • • • • • |                  |           |                        |                  | PT-PI    | ПP             |                           |      |                      | KW                   |
| HOLLOW BRIDGE   | 149       | 144        | 148           | 1940             | DEM       | RF                     | 257              | 148      | 7 500          | 1942                      | CGE  | 6900                 | 5 312<br>5 312       |
| LATITUDE 45 01 LONGITUDE 64 22 BLACK RIVER AVERAGE ANNUAL FLOW-DI           | BBIT ANNU | el moyen - | 328           |                  |           |                        |                  |          |                |                           |      |                      | 3 3.2                |
| LEQUILLE  | 388       | 384        | 386           | 1968             | DEW       | RF                     | 514              | 388      | 15 000         | 1968                      | BBC  | 6900                 | 11 180               |
| LATITUDE 44 43<br>LONGITUDE 65 29<br>ALLAIN RIVER                           |           |            | 400           |                  |           |                        |                  |          |                |                           |      |                      | 11 180               |
| AVERAGE ANNUAL PLOW-DI  | BBIT ANNU | EL MOYEN - | 100           |                  |           |                        |                  |          |                |                           |      |                      |                      |
| LOWER GREAT BROOK   | 22        | 22         | 22            | 1955<br>1955     | SMS       | RPK<br>RPK             | 128<br>128       | 22<br>22 | 3 120<br>3 120 | 1955<br>1955              | CAES | 6900<br><b>6</b> 900 | 2 250<br>2 250       |
| LATITUDE 44 05 LONGITUDE 64 39 MERSEY RIVER AVERAGE ANNUAL FLOW-D           | EBIT ANNU | EL MOYEN - | 1 800         |                  |           |                        |                  |          |                |                           |      |                      | <b>4</b> 500         |
| LOWER LAKE PALLS  | 48        | 48         | 48            | 1929             | SRS       | RF                     | 150              | 48       | 5 300          | 1929                      | SGE  | 6600<br>6600         | 3 690<br>3 690       |
| LATITUDE 44 08 LONGITUDE 64 55  |           |            |               | 1929             | SMS       | RF                     | 150              | 48       | 5 300          | 1929                      | 200  | 8000                 | 7 380                |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNU | EL MOYEN - | - 1 800       |                  |           |                        |                  |          |                |                           |      |                      |                      |
| LUMSDEN   | 72        | 67         | 72            | 1942             | DEW       | RF                     | 25 <b>7</b>      | 72       | 4 500          | 1940                      | CWES | 6900                 | 2 800<br>2 800       |
| LATITUDE 45 01 LONGITUDE 64 25 BLACK RIVER AVERAGE ANNUAL PLOW-D            | EBIT ANNU | JEL MOYEN  | - 270         |                  |           |                        |                  |          |                |                           |      |                      |                      |
| MALAY PALLS   | 41        | 41         | 41            | 1924<br>1924     | WSM<br>JL | R P<br>R F             | 225<br>225       | 43<br>41 |                | 1924<br>1924              | CWES | 2300<br>2300         | 1 200<br>1 200       |
| LATITUDE 44 59 LONGITUDE 62 29 EAST RIVER                                   |           |            |               | 1924             | WSM       | 2.F                    | 225              | 43       | 1 950          | 1924                      | CWES | 2300                 | 1 200<br>3 600       |
| AVERAGE ANNUAL PLOW-  | EBIT ANNU | JEL MOYEN  | -             |                  |           |                        |                  |          |                |                           |      |                      |                      |
| METHALS   | 45        | 39         | 45            | 1949             | DEW       | RF                     | 240              | 4.5      | 4 600          | 1949                      | CWES | 6900                 | 3 400<br>3 400       |
| LATITUDE 44 57 LONGITUDE 64 26 GASPEREAUX LAKE AVERAGE ANNUAL FLOW-1        | DEBIT ANN | DET MOXEN  | - 220         | )                |           |                        |                  |          |                |                           |      |                      |                      |
|   |           |            | 162           | 1922             | SMS       | RF                     | 514              | 163      | 2 1 900        | 1922                      | CGE  | 13200                | 1 280                |
| HILL LAKE  LATITUDE 44 43 LONGITUDE 63 54                                   | 162       | 162        | 102           | 1922             |           | RF                     | 514              |          | 2 1 900        | 1922                      | CGE  | 13200                | 1 280<br>2 560       |
| NORTH BAST RIVER<br>AVERAGE ANNUAL FLOW-                                    | DEBIT ANN | UEL MOYEN  | -             |                  |           |                        |                  |          |                |                           |      |                      |                      |
| NICTAUX   | 382       | 378        | 380           | 1954             | DEW       | RP                     | 600              | 38       | 2 9 000        | 1954                      | CWES | 6900                 | 6 800<br>6 800       |
| LATITUDE 44 55 LONGITUDE 65 01 NICTAUX RIVER AVERAJE ANNUAL FLOW-           | DEBIT ANN | UEL HOYEN  | - 15          | 2                |           |                        |                  |          |                |                           |      |                      | 3 300                |
| PARADISE  | 465       | 461        | 465           | 1950             | CAIC      | RF                     | 720              | 46       | 5 5 000        | 1950                      | CWE  | s 6900               |                      |
| LATITUDE 44 50<br>LONGITUDE 65 15<br>PARADISE BROOK<br>AVERAGE ANNUAL FLOW- | DEBIT ANN | iuel Hoyen | - 6           | 3                |           |                        |                  |          |                |                           |      |                      | 3 600                |

|  | OPERATIN   | IG HEADS  |                 | MATN          | TURBINES   |            |            |            |                | MATN C           | ENERATO   | pc           | 111110               |
|--|------------|-----------|-----------------|---------------|------------|------------|------------|------------|----------------|------------------|-----------|--------------|----------------------|
|  | -          | DE CHUTE  |                 | -             | NES PRIN   |            |            |            |                | -                |           | RINCIPAU     | v                    |
|  |            | 0.011     |                 |               |            | CITALLS    |            |            |                |                  |           | MINCIPAU     | ^                    |
|  | BUBIKAN    | HINIMUM - | NORMAL          | YEAR<br>MANUP | ACTURER -  | RUNNER     | RPM        | HEAD -     | CAPACITY       | YEAR A<br>MANUPA | CTURER    | VOLTS        | CAPACITY             |
|  | HUMIXAN    | HINIMUM   | NORMALE         | PABRI         |            | TURBINE    | T/HH       | CHUTE      | CAPACITE       | ANNEE<br>FABRIC  |           | VOLTS        | CAPACITE             |
|  | •••••      | . FT-PI   | • • • • • • • • |               |            |            |            | FT-PI      | HP             |                  |           |              | KW                   |
| RIDGE  | 148        |           | 140             | 195 <b>7</b>  | SHS        | RF         | 360        | 140        | 5 300          | 1957             | CGE       | 6900         | 4 000                |
| LATITUDE 44 33 LONGITUDE 65 36 40 BEAR RIVER AVERAGE ANNUAL PLOW-DI  | EBIT ANNUE | L MOYEN - |                 |               |            |            |            |            |                |                  |           |              | 4 000                |
| ROSEWAY  | 27         | 24        | 25              | 1931          | WH         | RF         | 450        | 27         | 360            | 1931             |           | 2300         | 320                  |
| LATITUDE 43 46<br>LONGITUDE 65 20                                    |            |           |                 | 1949          | SMS        | RF         | 180        | 24         | <b>7</b> 50    | 1949             | CGE       | 6600         | 600<br>920           |
| ROSEWAY RIVER<br>AVERAGE ANNUAL PLOW-DR                              | BBIT ANNUE | L MOYEN - |                 |               |            |            |            |            |                |                  |           |              |                      |
| RUTH FALLS   | 109        | 109       | 109             | 1925          | SMS        | RF         | 400        | 110        | 3 145          | 1925             | SGE       | 6600         | 2 000                |
| LATITUDE 44 58   |            |           |                 | 1925<br>1936  | SMS<br>Dew | RF<br>RF   | 400<br>360 | 110<br>109 | 3 145<br>4 300 | 1925<br>1936     | SGE<br>MP | 6600<br>6600 | 2 000<br>2 970       |
| LONGITUDE 62 30 EAST RIVER AVERAGE ANNUAL PLOW-DE                    | BIT ANNUE  | L MOYEN - | 1 800           |               |            |            |            |            |                | .,,,,            | ***       | 3000         | 6 970                |
|  |            |           |                 |               |            |            |            |            |                |                  |           |              |                      |
| SANDY LAKE   | 125        | 125       | 125             | 1928<br>1928  | DEW<br>DEW | RF<br>RF   | 450<br>450 | 125<br>125 | 2 500<br>2 500 | 1928<br>1928     | SGE       | 13200        | 1 600                |
| LATITUDE 44 43 LONGITUDE 63 55 INDIAN RIVER                          |            |           |                 | 1320          | D 2 W      | ar         | 430        | 123        | 2 300          | 1928             | SGE       | 13200        | 1 600<br>3 200       |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - |                 |               |            |            |            |            |                |                  |           |              |                      |
| SISSIBOO PALLS   | 87         | 87        | 87              | 1961          | JOHN       | RF         | 225        | 87         | 8 000          | 1961             | CWES      | 6900         | 6 000                |
| LATITUDE 44 24<br>LONGITUDE 65 54<br>SISSIBOO RIVER                  |            |           |                 |               |            |            |            |            |                |                  |           |              | 6 000                |
| AVERAGE ANNUAL PLOU-DE   | BIT ANNUE  | L MOYEN - | 365             |               |            |            |            |            |                |                  |           |              |                      |
| TIDE WATER   | 91         | 91        | 91              | 1922<br>1922  | SHS        | RF<br>RP   | 300<br>300 | 91         | 3 450          | 1922             | CGE       | 13200        | 2 320                |
| LATITUDE 44 42<br>LONGITUDE 63 53<br>NORTH EAST RIVER                |            |           |                 | 1322          | ana        | T.E.       | 300        | 91         | 3 450          | 1922             | CGE       | 13200        | 2 320<br>4 640       |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - |                 |               |            |            |            |            |                |                  |           |              |                      |
| TUSKET   | 27         | 18        | 22              | 1929<br>1929  | MSI        | RPK<br>RPK | 225<br>225 | 18<br>18   | 940<br>940     | 1929<br>1929     | CWES      | 6600<br>6600 | 720<br>720           |
| LATITUDE 43 53 LONGITUDE 65 58 TUSKET RIVER                          |            |           |                 | 1929          | MSI        | RPK        | 225        | 18         | 940            | 1929             | CWES      | 6600         | 720<br>2 <b>16</b> 0 |
| AVERAJE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - |                 |               |            |            |            |            |                |                  |           |              | 2 160                |
| UPPER LAKE PALLS   | 42         | 21        | 35              | 1929<br>1929  | DEW        | RPK<br>RPK | 180<br>180 | 21         | 2 350          | 1929             | SGE       | 6600         | 2 700                |
| LATITUDE 44 09<br>LONGITUDE 64 58<br>ROSSIGNOL LAKE                  |            |           |                 | .,2,          | 55*        | M E N      | 100        | 21         | 2 350          | 1929             | SGE       | 6600         | 2 700<br>5 400       |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 1 800           |               |            |            |            |            |                |                  |           |              |                      |
| WEIMOUTH PALLS   | 125        | 118       | 122             | 1961<br>1967  | JOHN       | RF<br>RF   | 257<br>257 | 122<br>128 | 12 000         | 1961             | CWES      | 13800        | 9 000                |
| LATITUDE 44 24 LONGITUDE 65 56 SISSIBOO RIVER AVERAGE ANNUAL PLON-DE | BIT ANNUR  | L MOYEN - | 379             | 1307          | K.ZS W     | a.r        | 251        | 128        | 12 000         | 1967             | CWES      | 13800        | 9 000                |
|  |            |           |                 |               |            |            |            |            |                |                  |           |              |                      |
| WHITE ROCK LATITUDE 45 04  | 60         | 56        | 58              | 1952          | CAIC       | RF         | 200        | 58         | 4 000          | 1952             | CWES      | 6900         | 3 200                |
| LONGITUDE 64 22 GASPERBAUX RIVER AVERAGE ANNUAL FLOW-DE              | BIT ANNUE  | MOYEN -   | 348             |               |            |            |            |            |                |                  |           |              | 3 200                |
|  |            |           | 340             |               |            |            |            |            |                |                  |           |              |                      |

RYDRO

| HYDRO   |   |            |         |              |              |           |            |              |                    |                    |              |                | HYDRO           |
|---|---|------------|---------|--------------|--------------|-----------|------------|--------------|--------------------|--------------------|--------------|----------------|-----------------|
|   | OPERATIN                                | G HEADS    |         | MAIN T       | ORBINES      |           |            |              |                    | MAIN GE            | NERATO       | RS             |                 |
|   | HAUTEUR                                 | DE CHUTE   |         | TURBIN       | ES PRINC     | IPALES    |            |              |                    | GENERAT            | EURS P       | RINCIPAU       | (               |
|   | MAXIMUM                                 | MINIHOM    | NORMAL  | YEAR A       | ND<br>CTURER | RUNNER    | RPM        | HEAD         | CAPACITY           | YEAR AN<br>MANUFAC |              | VOLTS          | CAPACITY        |
|   | MAXIMUM                                 | WINIWOR    | NORMALE | ANNEE        |              | TURBINE   | T/EN       | CHUTE        | CAPACITE           | ANNEE E<br>FABRICA |              | VOLTS          | CAPACITE        |
|   |   | . PT-PI    |         |              |              |           |            | PT-PI        | HP                 |                    |              |                | K W             |
| WRECK COVE  | 1200                                    | 1150       | 1175    | 1978         | MITI         | RF        | 450<br>450 | 1200<br>1200 | 138 000<br>138 000 | 1978<br>1978       | CGE          | 13800<br>13800 | 100 000         |
| LATITUDE 46 32 LONGITUDE 60 26 CHETICAMP RIVER AVERAGE ANNUAL FLOW-D: | EBIT ANNUL                              | 3L MOYEN - | - 250   | 1978         | HITI         | RF        | 450        | 1200         | 138 000            | 1370               | 233          | ,3000          | 200 000         |
|   |   |            |         |              |              |           |            |              |                    |                    |              |                | 354 902         |
|   |   |            |         |              | NO           | VA SCOTIA | - TOTAL    | - NOUVE      | ELLE-ECOSSE        |                    |              |                | 359 902         |
| NEW BRUNSWICK - NOUVEA  |   |            |         |              |              |           |            |              |                    |                    |              |                |                 |
| B J HARGROVE LTD  |   |            |         |              |              |           |            |              |                    |                    |              |                |                 |
| HARGROVE  | 65                                      | 50         | 60      | 1970         | CBAR         | RP        | 600<br>450 | 65<br>65     | 225<br>438         | 1970<br>1978       | WEST         | 2300<br>2300   | 150<br>350      |
| LATITUDE 46 31 LONGITUDE 67 36 MONOUART RIVER                         |   |            |         | 1978         | CBAR         | RF        | 450        | 0.5          | 430                | 1370               | 24           | 2000           | 500             |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU                               | EL MOYEN   |         |              |              |           |            |              |                    |                    |              |                | 500             |
|   |   |            |         |              |              |           |            |              |                    |                    |              |                |                 |
| CONSOLIDATED-BATHURST   | LTD                                     |            |         |              |              |           |            |              |                    |                    |              |                |                 |
| GREAT FALLS   | 110                                     | 105        | 110     | 1921<br>1921 | BOVG         | RF<br>RF  | 300<br>300 | 108<br>108   | 5 000<br>5 000     | 1921<br>1921       | CGE          | 4400<br>4400   | 3 600<br>3 600  |
| LATITUDE 47 22 LONGITUDE 65 54 NEPISEQUIT RIVER                       |   |            |         | 1930         | AC           | RF        | 300        | 110          | 5 500              | 1930               | CGE          | 4400           | 3 600<br>10 800 |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU                               | EL MOYEN   | - 1 220 |              |              |           |            |              |                    |                    |              |                | 10 800          |
| DEPARTMENT OF NATURAL   | RESOURCES                               |            |         |              |              |           |            |              |                    |                    |              | 47200          | 2 220           |
| MUSQUASH  | 106                                     | 98         | 100     | 1920<br>1920 | SMS<br>SMS   | RF<br>RF  | 300<br>300 | 100<br>100   |                    | 1920<br>1920       | CGE          | 13200<br>13200 | 2 320<br>2 320  |
| LATITUDE 45 12 LONGITUDE 66 21 MUSQUASH RIVER AVERAGE ANNUAL FLOW-    | PRIT ANNU                               | EL MOYEN   | - 354   |              |              |           |            |              |                    |                    |              |                | 4 640           |
| ATERNO ABBOAL 1804  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |            |         |              |              |           |            |              |                    |                    |              |                | 4 640           |
| EDMUNDSTON CORP OF  |   |            |         |              |              |           |            |              |                    |                    |              |                | 22.5            |
| GREEN BIVER   | 25                                      | 23         | 24      | 1923<br>1930 | CAC          | RF<br>RF  | 257<br>240 | 26<br>24     |                    | 1923<br>1930       | WEST<br>WEST |                |                 |
| LATITUDE 47 27<br>LONGITUDE 68 19<br>GREEN RIVER                      |   |            |         |              |              |           |            |              |                    |                    |              |                | 1 100           |
| AVERAGE ANNUAL FLOW-  | DEBIT ANNO                              | JEL MOYEN  | - 385   |              |              |           |            |              |                    |                    |              |                | 1 100           |
| PRASER INC  |   |            |         |              |              |           |            |              |                    |                    |              |                |                 |
| EDMUNDSTON  | 24                                      | 12         | 21      | 1918<br>1918 |              | RF<br>RF  | 134<br>134 |              |                    | 1918<br>1918       |              | 6600<br>6600   |                 |
| LATITUDE 47 22<br>LONGITUDE 68 20<br>MADAWASKA RIVER                  |   |            |         |              |              |           |            |              |                    |                    |              |                | 2 000           |
| AVERAGE ANNUAL PLOW-  | DEBIT ANN                               | ORT WOLEN  | - 1 000 | ,            |              |           |            |              |                    |                    |              |                | 2 000           |

900 930

|   | 00000000  |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | HIDRO                             |
|---|-----------|-----------|---------------|------------------------------|--------------------------|-----------------------|--------------------------|----------------------|-----------------------------------|------------------------------|----------------------|----------------------------------|-----------------------------------|
|   | OPERATIN  |           |               | -                            |                          |                       |                          |                      |                                   | -                            | ENERATO              |                                  |                                   |
|   | HAUTEUR   | DE CHUTE  |               |                              | NES PRIN                 | CIPALES               |                          |                      |                                   |                              |                      | RINCIPAU                         | X                                 |
|   | HAXIMUN   | MINIMUM   | NORMAL        | Y BAR<br>MANUP               | ACTURER                  | RUNNER                | RPM                      | HEAD                 | CAPACITY                          | YEAR A                       |                      | VOLTS                            | CAPACITY                          |
|   | HAXIHUH   | HIHIHUH   | NORMALE       | ANNER                        |                          | TURBINE               | T/HN                     | CHUTE                | CAPACITE                          | ANNEE I                      |                      | VOLTS                            | CAPACITE                          |
|   |           | . PT-PI   | • • • • • • • |                              |                          |                       |                          | FT-PI                | EP.                               |                              |                      |                                  | KW                                |
| MAINE-NEW BRUNSWICK BLE   | C POWER I | TD        |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
| TINKER  | 85        | 79        | 83            | 1922                         | DEW                      | RF                    | 360                      | 85                   | 2 000                             | 1922                         | CWES                 | 12000                            | 1 500                             |
| LATITUDE 46 49 LONGITUDE 67 46 ARCOSTOCK RIVER AVERASE ANNUAL PLOW-DE | BIT ANNUE | L MOYEN - | 2 500         | 1923<br>1926<br>1952<br>1965 | DEW<br>DEW<br>SMS<br>CAC | RP<br>RP<br>RP<br>RPK | 360<br>240<br>300<br>180 | 85<br>85<br>85<br>83 | 2 000<br>5 000<br>5 000<br>33 000 | 1923<br>1926<br>1952<br>1965 | CWES<br>CWES<br>CWES | 12000<br>12000<br>12000<br>13800 | 1 500<br>3 520<br>3 520<br>20 800 |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 30 840                            |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 30 840                            |
| NEW BRUNSWICK ELECTRIC  | ממשפ כת   | · M       |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
| BEECHWOOD   | 58        | 29        | 58            | 1957                         | DEW                      | RPK                   | 400                      |                      | #E 000                            | 4057                         |                      | 42000                            | 26 000                            |
| LATITUDE 46 33  | 30        | 23        | 36            | 1958                         | DEW                      | RPK                   | 109                      | 57<br>57             | 45 000<br>45 000                  | 1957<br>1958                 | CGE                  | 13800<br>13800                   | 36 000<br>36 000                  |
| LONGITUDE 67 41<br>SAINT JOHN RIVER                                   |           |           |               | 1962                         | CAC                      | RPK                   | 106                      | 57                   | 55 500                            | 1962                         | WEST                 | 13800                            | 40 500                            |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 22 512        |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 112 500                           |
| GRAND PALLS   | 136       | 110       | 129           | 1928                         | CAC                      | RP                    | 164                      | 125                  | 20 000                            | 1928                         | CGE                  | 6600                             | 15 750                            |
| LATITUDE 47 03  |           |           |               | 1929<br>1930                 | CAC                      | RF<br>RF              | 164<br>164               | 125<br>125           | 20 000                            | 1928<br>1930                 | CGE                  | 6600<br>6600                     | 15 750<br>15 750                  |
| LONGITUDE 67 44<br>SAINT JOHN RIVER                                   |           |           |               | 1932                         | CAC                      | RF                    | 164                      | 125                  | 20 000                            | 1931                         | CGE                  | 6600                             | 15 750                            |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE | L MOYEN - | 13 951        |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 63 000                            |
| MACTAQUAC   | 120       | 80        | 114           | 1968<br>1968                 | DEW                      | RPK<br>RPK            | 112<br>112               | 110                  | 140 000                           | 1968                         | WEST                 | 13800                            | 102 600                           |
| LATITUDE 45 57<br>LONGITUDE 66 52                                     |           |           |               | 1968<br>1972                 | DEW                      | RPK<br>RPK            | 112<br>112               | 110<br>110<br>110    | 140 000<br>140 000<br>140 000     | 1968<br>1968<br>1972         | WEST<br>WEST<br>WEST | 13800<br>13800<br>13800          | 102 600<br>102 600<br>110 000     |
| SAINT JOHN RIVER<br>AVERAGE ANNUAL FLOW-DE                            | BIT ANNUE | L MOYEN - | 26 652        | 1979                         | LMW                      | RPK<br>RPK            | 112<br>112               | 110<br>110           | 148 000<br>148 000                | 1979<br>1980                 | CGE                  | 13800<br>13800                   | 110 000                           |
|   |           |           |               |                              |                          |                       |                          |                      |                                   | .300                         | 002                  | 13000                            | 637 800                           |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 037 000                           |
| MILLTOWN  | 25        | 23        | 24            | 1911<br>1920                 | SMS<br>WH                | RF<br>RF              | 185<br>150               | 25<br>21             | 500<br>1 080                      | 1947<br>1920                 | CGE                  | 6600<br>600                      | 300<br>700                        |
| LATITUDE 45 10<br>LONGITUDE 67 18                                     |           |           |               | 1920<br>1920                 | WH                       | RF<br>RF              | 150<br>150               | 21<br>21             | 1 080<br>1 080                    | 1920<br>1920                 | CGE                  | 600<br>600                       | 700<br>700                        |
| ST CROIX RIVER AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUE | L MOYEN - | 2 506         | 1962<br>1968                 | VICK<br>SGE              | RPF                   | 300<br>300               | 30<br>23             | 468<br>600                        | 1962<br>1968                 | CGE                  | 600<br>6600                      | 300<br>400                        |
|   |           |           |               | 1969                         | DEW                      | RPF                   | 257                      | 21                   | 350                               | 1947                         | CGE                  | 600                              | 250                               |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 3 350                             |
| SISSON  | 144       | 110       | 135           | 1965                         | CAC                      | RF                    | 257                      | 135                  | 12 500                            | 1965                         | CWES                 | 6900                             | 10 000                            |
| LATITUDE 47 16<br>LONGITUDE 67 15                                     |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 10 000                            |
| SISSON LAKE<br>AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUE | L MOYEN - | 203           |                              |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
| TOBIQUE   | 75        |           | 70            | 4053                         |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
| LATITUDE 46 46  | 73        | 60        | 70            | 1953<br>1953                 | SMS                      | RPK<br>RPK            | 225<br>225               | 75<br>75             | 13 500<br>13 500                  | 1953<br>1953                 | CGE                  | 6900<br>6900                     | 10 000<br>10 000                  |
| LONGITUDE 67 37<br>TOBIQUE RIVER                                      |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 20 000                            |
| AVERAGE ANNUAL FLOW-DE  | BIT ANNUE | L MOYEN - | 2 833         |                              |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 846 650                           |
| ST GEORGE PULP & PAPER  | CO LTD    |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  |                                   |
| ST GEORGE   | 52        | 45        | 50            | 1902                         | BOVG                     | RF                    | 514                      | 52                   | 800                               | 1950                         | EE                   | 600                              | 700                               |
| LATITUDE 45 07<br>LONGITUDE 66 50                                     |           |           |               | 1949<br>1902<br>1902         | CBAR<br>BOVG<br>BOVG     | RF<br>RF              | 514<br>250<br>250        | 52<br>52             | 800<br>2 500                      | 1950<br>1978                 | GE<br>GE             | 600<br>6900                      | 700<br>1 500                      |
| MAGAGUADAVIC RIVER<br>AVERAJE ANNUAL PLOW-DE                          | BIT ANNUR | L MOYEN - | 1 150         | 1302                         | 2010                     | R.F.                  | 230                      | 52                   | 2 500                             | 1978                         | GE                   | 6900                             | 1 500                             |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 4 400                             |
|   |           |           |               |                              |                          |                       |                          |                      |                                   |                              |                      |                                  | 7 700                             |
|   |           |           |               |                              | 40                       |                       |                          |                      |                                   |                              |                      |                                  |                                   |

NEW BRUNSWICK - TOTAL - NOUVEAU-BRUNSWICK

| RIDRO   |             |              |            |              |         |          |            |            |                |              |          |              |                |
|---|-------------|--------------|------------|--------------|---------|----------|------------|------------|----------------|--------------|----------|--------------|----------------|
|   | OPERATIES - | G HEADS      |            | -            | URBINES |          |            |            |                | MAIN GEN     |          |              |                |
|   | HAUTEUR     | DE CHUTE     |            |              |         | CIPALES  |            |            |                | YEAR ANI     |          | RINCIPAUX    |                |
|   | HAXIBUM     | MINIMUM      | NORMAL     | YEAR A       | CTURER  | RUNNER   | RPM        | READ       | CAPACITY       | MANUPACT     | TURER    | VOLTS        | CAPACITY       |
|   | MAXIMUM     | MINIBUM      | NORMALE    | ANNEE        |         | TURBINE  | T/HN       | CHUTE      | CAPACITE       | ANNEE ET     |          | VOLTS        | CAPACITE       |
|   | •••••       | PT-PI        |            |              |         |          |            | FT-PI      | HP             |              |          |              | KW             |
| QUEBEC  |             |              |            |              |         |          |            |            |                |              |          |              |                |
| BELLETERRE COMM HYDRO   | ELECT       |              |            |              |         |          |            |            |                |              |          |              |                |
| WINNEWAY  | 60          | 54           | 58         | 1938         | CAC     | RF       | 257<br>257 | 54<br>54   | 1 400<br>1 400 | 1938<br>1942 | EE<br>EE | 2300<br>2300 | 1 169<br>1 169 |
| LATITUDE 47 35 LONGITUDE 78 33 RIVIERE WINNEWAY AVERAGE ANNUAL FLOW-D | BBIT ANNU   | EL BOYEN -   | - 173      | 1942         | CAC     | RF       | 231        | 34         |                |              |          |              | 2 338          |
| CENTRALE S P C INC  |             |              |            |              |         |          |            |            |                |              |          |              |                |
| CHICOUTINI  | 275         | 270          | 273        | 1956         | SMS     | RF       | 257        | 273        | 42 000         | 1953         | GE       | 13800        | 32 000         |
| LATITUDE 48 25  | 2,3         | 2,0          | 2.0        |              |         |          |            |            |                |              |          |              | 32 000         |
| LONGITUDE 71 04 RIVIERE CHICOUTINI AVERAGE ANNUAL FLOW-1              | DEBIT ANNU  | EL MOYEN     | - 1 200    |              |         |          |            |            |                |              |          |              | 32 000         |
| CIE DE PAPIER ROLLAND   | 1.TEE       |              |            |              |         |          |            |            |                |              |          |              |                |
| MONT ROLLAND  | 2233        |              | 100        | 1927         | SMS     | RF       | 550        | 100        | 225            | 1943         | CGE      | 550          | 160            |
| LATITUDE 45 56  |             |              |            |              |         |          |            |            |                |              |          |              | 160            |
| LONGITUDE 74 07 RIVIERE DU NORD AVERAGE ANNUAL PLOW-                  | DEBIT ANNU  | JEL MOYEN    | - 128      |              |         |          |            |            |                |              |          |              | 160            |
| COATICOOK VILLE DE  |             |              |            |              |         |          |            |            |                |              |          |              | 720            |
| COATICOOK   | 139         | 136          | 138        | 1927<br>1927 | WH      | RF<br>RF | 900<br>900 | 136<br>136 |                | 1927<br>1927 | EE<br>EE | 2400<br>2400 | 720<br>720     |
| LATITUDE 45 08 LONGITUDE 71 48 RIVIERE COATICOOK AVERAGE ANNUAL FLOW- | DEBIT ANN   | UEL MOYEN    | - 100      |              | •••     |          |            |            |                |              |          |              | 1 440          |
|   |             |              |            |              |         |          |            |            |                |              |          |              | 1 440          |
| CONSOLIDATED - BATHUE   | RST INC     |              |            |              |         |          |            |            |                | 1917         | WES!     | r 2200       | 828            |
| GRAND BAIR#1  | 100         | 100          | 100        | 1917         | SMS     | RF       | 450        | 100        | 1 600          | 1917         | WDS.     | 2200         | 828            |
| LATITUDE 48 16 LONGITUDE 70 51 RIVIERE HA HA AVERAGE ANNUAL PLOW-     | -DEBIT ANN  | UEL MOYEN    | - 12       | 0            |         |          |            |            |                |              |          |              |                |
| GRAND BALE#2  | 75          | 75           | <b>7</b> 5 | 1918         | SMS     | · RF     | 400        | 75         | 700            | 1918         | CGE      | 2200         |                |
| LATITUDE 48 16 LONGITUDE 70 52 RIVIERE HA HA AVERAGE ANNUAL PLOW      | _npat# ANS  | itiri. MOYEN | . – 11     | 7            |         |          |            |            |                |              |          |              | 460            |
| AAERAGE ANNUAL FLOW   | ABOLL SU    |              |            |              |         |          |            |            |                |              |          |              | 1 289          |
| DOMINION TEXTILE INC  |             |              |            |              |         | D.E.     | 133        | 3 2'       | 5 1 500        | 1920         | CGE      | 2400         |                |
| MAGOG   | 25          | 22           | 24         | 1920<br>1920 |         | RF<br>RF | 133        |            |                | 1920         |          |              |                |
| LATITUDE 45 17 LONGITUDE 72 06 LAC MEMPHREMAGOG AVERAGE ANNUAL FLOW   | -DEBIT AN   | NUEL MOYER   | y - 87     | 15           |         |          |            |            |                |              |          |              | 2 000          |
| RYLLEGE ERRURE FLOW   |             |              |            |              |         |          |            |            |                |              |          |              | 2 000          |

HYDRO

| nibao  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | HIDRO                                |
|--|------------------|------------|---------|------------------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------------------|------------------------------|-------------------|----------------------------------|--------------------------------------|
|  | OPERATI N        | G HEADS    |         | MAIN TURBINES                |                          |                      |                          |                      |                                      | MAIN GENERATORS              |                   |                                  |                                      |
|  | HAUTEUR DE CHUTE |            |         | TURBINES PRINCIPALES         |                          |                      |                          |                      |                                      | GENERATEURS PRINCIPAUX       |                   |                                  |                                      |
|  | MAXIMUM          | MINIMUM    | NORMAL  | YEAR<br>MANUP                | AND<br>ACTURER           | RUNNER               | RPM                      | HEAD                 | CAPACITY                             | YEAR A                       |                   | VOLTS                            | CAPACITY                             |
|  | MUNIXAM          | HINIHUH    | NORMALE | ANNEE<br>PABRI               |                          | TURBINE              | T/HN                     | CHUTE                | CAPACITE                             | ANNEE<br>PABRIC              |                   | VOLTS                            | CAPACITE                             |
|  |                  | .FT-PI     |         |                              |                          |                      |                          | FT-PI                | HP                                   |                              |                   |                                  | KW                                   |
| DOMTAR FINE PAPERS   |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| WINDSOR MILLS  | 20               | 6          | 18      | 1936                         | CGE                      | RPK                  | 180                      | 19                   | 1 500                                | 1936                         | CGE               | 2300                             | 1 120                                |
| LATITUDE 45 33<br>LONGITUDE 72 00<br>BIVIERE ST-FRANCOIS<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE        | r woaen -  | 3 200   |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 1 120                                |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 1 120                                |
| E B EDDY FOREST PRODUCT  | S LTD            |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| CHAUDIERE FALLS  | 40               | 32         | 37      | 1955<br>1955                 | CAC                      | RF                   | 164<br>164               | 38<br>38             | 5 500<br>5 500                       | 1913<br>1913                 | SGE               | 2300<br>2300                     | 3 750<br>3 750                       |
| LATITUDE 45 25<br>LONGITUDE 75 43  |                  |            |         | 1955                         | CAC                      | RF                   | 164                      | 38                   | 5 500                                | 1913                         | SGE               | 2300                             | 3 750                                |
| OTTAWA RIVER AVERAGE ANNUAL FLOW-DE  | DIM ANNUD        | I MOVEN -  | 20 000  |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 11 250                               |
| AVERAGE ANNORE FLOW-DE   | DIL ANNUL        | L HOIEN -  | 20 000  |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 44 250                               |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 11 250                               |
| ERCO INDUSTRIES LTD  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| BUCKINGHAM   | 35               | 34         | 34      | 1914                         | SMS                      | RF                   | 165                      | 30                   | 2 000                                | 1914                         | CGE               | 125                              | 1 375                                |
| LATITUDE 45 35<br>LONGITUDE 75 25<br>RIVIERE DU LIEVRE<br>AVERAGE ANNUAL PLOW-DE   | BIT ANNUR        | L MOYEN -  | 4 000   | 1915<br>1920<br>1928<br>1936 | SMS<br>SMS<br>SMS<br>CAC | RF<br>RF<br>RP       | 165<br>165<br>165<br>225 | 30<br>30<br>30<br>30 | 2 000<br>2 000<br>2 000<br>2 500     | 1915<br>1920<br>1928<br>1939 | CGE<br>CGE<br>CGE | 2300<br>2300<br>2300<br>2300     | 1 440<br>1 440<br>1 440<br>1 836     |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 7 531<br>7 531                       |
| HART JAUNE POWER CO  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| FIFTY FOOT PALLS   |                  |            | 130     | 1960                         | EEC                      | RP                   | 200                      | 123                  | 22 000                               | 1960                         | CWES              | 13800                            | 16 150                               |
| LATITUDE 51 49   |                  |            |         | 1960<br>1960                 | EEC<br>EEC               | RF<br>RF             | 200<br>200               | 123<br>123           | 22 000<br>22 000                     | 1960<br>1960                 | CWES              | 13800<br>13800                   | 16 150<br>16 150                     |
| LONGITUDE 67 48 PETITE MANICOUAGAN L AVERAGE ANNUAL FLOW-DE                        | BIT ANNUE        | L MOYEN -  | 3 000   |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 48 450                               |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 48 450                               |
| HYDRO QUEBEC   |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| ANSE ST JEAN   | 75               | 40         | 66      | 1957                         | GGG                      | RF                   | 514                      | 66                   | 600                                  | 1957                         | EE                | 2400                             | 400                                  |
| LATITUDE 48 12<br>LONGITUDE 70 17<br>RIVIERE ST-JEAN                               |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 400                                  |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE        | L MOYEN -  | 507     |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |
| BEAUHARNOIS # 1  | 8-1              | 76         | 79      | 1932<br>1932                 | DEW<br>DEW               | RF<br>RF             | 75<br>75                 | 80<br>80             | 53 000<br>53 000                     | 1932<br>1932                 | CGE<br>CGE        | 13200<br>13200                   | 37 300<br>37 300                     |
| LATITUDE 45 19 LONGITUDE 73 55 FLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DE            | פות אוויים       | r. MOVER - | 234 979 | 1932<br>1932<br>1934<br>1934 | DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF | 75<br>75<br>75<br>75     | 80<br>80<br>80       | 53 000<br>53 000<br>53 000<br>53 000 | 1932<br>1932<br>1934<br>1934 | CGE<br>CGE<br>CGE | 13800<br>13800<br>13200<br>13800 | 40 000<br>40 000<br>37 300<br>40 000 |
|  |                  |            | 201 010 | 1935<br>1935<br>1936<br>1939 | DEW<br>DEW<br>DEW        | RF<br>RF<br>RF<br>RF | 75<br>75<br>75<br>75     | 80<br>80<br>80       | 53 000<br>53 000<br>53 000<br>53 000 | 1935<br>1935<br>1936<br>1939 | CGE<br>CGE<br>CGE | 13800<br>13800<br>13200<br>13200 | 40 000<br>40 000<br>46 750<br>37 300 |
|  |                  |            |         | 1941<br>1941<br>1941<br>1948 | DEW<br>DEW<br>DEW        | RP<br>RF<br>RP       | 75<br>75<br>75<br>75     | 80<br>80<br>80       | 53 000<br>53 000<br>53 000<br>53 000 | 1941<br>1941<br>1941<br>1948 | CGE<br>CGE<br>CGE | 13800<br>13200<br>13200<br>13200 | 40 000<br>37 300<br>37 300<br>37 300 |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  | 547 850                              |
|  |                  |            |         |                              |                          |                      |                          |                      |                                      |                              |                   |                                  |                                      |

| HYDRO  |                  |                 |                        |  |  |  |  |  |  |  |   |   | HIDRO  |
|--|------------------|-----------------|------------------------|--|--|--|--|--|--|--|---|---|--|
|  | OPERATING        | HEADS           |                        | MAIN TU  | RBINES   |  |  |  |  | MAIN GEN   | ERATO   | RS  |  |
|  | HAUTEUR D        | E CHUTE         |                        | TURBINE  | S PRINC  | IPALES   |  |  |  | GENERATI   | EURS P  | RINCIPAUX   |  |
|  | HUHIKAN          | MINIBUM         | NORMAL                 | YEAR AN  |  | RUNNER   | RPH  | HEAD   | CAPACITY   | YEAR AND<br>MANUPACT   |   | VOLTS   | CAPACITY   |
|  | MAXINUM          | WINIMAM         | NORMALE                | ANNEE E<br>FABRICA   |  | TURBINE  | T/MN   | CHUTE  | CAPACITE   | ANNEE E  |   | VOLTS   | CAPACITE   |
|  |                  | .FT-PI          |                        |  |  |  |  | FT-PI  | HP   |  |   |   | KW   |
| BEAUHARNOIS #2 LATITUDE #5 19 LONGITUDE 73 55 FLEUVE ST-LAUBENT AVERAGE ANNUAL FLOW-DEB  | 81               | 76<br>L MOYEN - | 79<br>- 234 878        | 1950<br>1951<br>1951   | DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC<br>DEW<br>CAC | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF   | 75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75<br>75 | 78<br>76<br>78<br>76<br>78<br>76<br>78<br>76<br>78<br>76<br>78 | 55 000<br>56 000<br>55 000<br>55 000<br>55 000<br>56 000<br>55 000<br>56 000<br>55 000<br>56 000<br>56 000 | 1950<br>1950<br>1951<br>1951<br>1951<br>1951<br>1952<br>1952<br>1952<br>1953<br>1953 | CWES<br>CGE<br>CWES<br>CGE<br>CWES<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CGE<br>CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 40 000<br>41 120<br>40 000<br>41 120<br>40 000<br>41 120<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000<br>40 000 |
| BEAUHARNOIS #3  LATITUDE 45 19 LONGITUDE 73 55 PLEUVE ST-LAURENT AVERAGE ANNUAL FLOW-DEE | 81               | 76<br>L MOYEN - | <b>79</b><br>- 234 878 | 1959<br>1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961 | EE<br>EE<br>EE<br>EE<br>EE<br>EE<br>EE   | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95                         | 78<br>78<br>78<br>78<br>78<br>78<br>78<br>78<br>78             | 65 000<br>65 000<br>65 000<br>65 000<br>65 000<br>65 000<br>65 000<br>65 000<br>65 000                     | 1959<br>1959<br>1959<br>1959<br>1959<br>1960<br>1960<br>1960<br>1961                 | CWES CWES CWES CWES CWES CWES CWES CWES   | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800                   | 55 250<br>55 250   |
| BEAUNONT  LATITUDE 45 32 LONGITUDE 72 49 RIVIERE ST-NAURICE AVERAGE ANNUAL FLOW-DE       | 132<br>BIT ANNUE | 113             | 128                    | 1958<br>1958<br>1958<br>1958<br>1959<br>1959                         | CAC<br>CAC<br>CAC<br>CAC<br>CAC  | RF<br>RF<br>RF<br>RF                                 | 120<br>120<br>120<br>120<br>120<br>120                               | 124<br>124<br>124<br>124<br>124<br>124                         | 55 000<br>55 000<br>55 000<br>55 000<br>55 000<br>55 000   | 1958<br>1958<br>1958<br>1958<br>1959<br>1959   | CGE<br>CGE<br>CGE<br>CGE<br>CGE   | 13800<br>13800<br>13800<br>13800<br>13800<br>13800  | 40 500<br>40 500<br>40 500<br>40 500<br>40 500<br>40 500<br>40 500   |
| BERSINIS #1  LATITUDE 47 18 LONGITUDE 69 33 RIVIERE BERSINIS AVERAGE ANNUAL PLOW-DE      | 873<br>BIT ABNUI | 858<br>EL MOYEN | 867                    | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958<br>1959         | EE NEYC EE NEYC NEYC NEYC  | RF<br>RF<br>RF<br>RP<br>RF<br>RF                     | 277<br>277<br>277<br>277<br>277<br>277<br>277<br>277                 | 875<br>875<br>875<br>875<br>875<br>875<br>875                  | 176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000<br>176 000                       | 1956<br>1956<br>1957<br>1957<br>1957<br>1958<br>1958<br>1959                         | HVIC<br>HVIC<br>CGE<br>HVIC<br>CGE<br>CGE   | 13800<br>13800<br>13800   | 114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000<br>114 000   |
| BERSIMIS #2  LATITUDE 49 11  LONGITUDE 69 13  RIVIERE BERSIMIS  AVERAGE ANNUAL PLOW-DE   | 383              | 373<br>EL MOYEN | 379<br>- 14 585        | 1959<br>1959<br>1959<br>1960<br>1960                                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW  | RF<br>RF<br>RF                                       | 164<br>164<br>164<br>164<br>164                                      | 380<br>380<br>380<br>380<br>380                                | 180 000<br>180 000<br>180 000  | 1959<br>1959<br>1959<br>1960<br>1960   | CGE<br>CGE<br>CGE<br>CGE  | 13800<br>13800<br>13800<br>13800<br>13800   | 131 000<br>131 000<br>131 000<br>131 000<br>131 000<br>655 000   |
| BEYSON  LATITUDE 45 40 LONGITUDE 76 38 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-DE          | 63               | EL MOYEN        | 59<br>- 15 856         | 1925<br>1929<br>1949   | AEI<br>MSI<br>DEW  | RF<br>RF<br>RPF                                      | 120<br>120<br>120  | 60<br>60   | 25 700   | 1925<br>1929<br>1949   | CWES<br>CWES<br>CGE   |   | 18 000   |

|  | OPERATI          | NG HEADS         |                             | MAIN S   | <b>TURBINE</b> S                        |   |  |  |  | HAIN GENERATO  | RS   |  |
|--|------------------|------------------|-----------------------------|--|---|---|--|--|--|--|--|--|
|  | HAUTEUR          | DE CHUTE         |                             | TURBI  | NBS PRIN                                | CIPALES                                 |  |  |  | GENERATEURS I  | RINCIPA  | x  |
|  | MAXIBUR          | MINIMUM          | NORMAL                      | YEAR A   | AND                                     | RUNNER                                  | RPM  | HEAD   | CAPACITY   | YEAR AND<br>MANUPACTURER   | VOLTS  | CAPACITY   |
|  | MAXIMUM          | HINIMUM -        | NORMALE                     | ANNEE<br>FABRI   | ET                                      | TORBINE                                 | T/MN   | CHUTE  | CAPACITE   | ANNEE ET<br>FABRICANTS   | VOLTS  | CAPACITE   |
|  |                  | FT-PI            |                             |  |   |   |  | FT-PI  | H P  |  |  | KW   |
| CARILLON  LATITUDE 45 34 LONGITUDE 74 23 BIVIERE OUTAOUAIS AVERAGE ANNUAL PLOW-D         | 72<br>EBIT ANNUI | 51<br>ZL MOYEN - | 61<br>83 802                | 1962<br>1962<br>1962<br>1963<br>1963<br>1963<br>1963<br>1963<br>1963<br>1964<br>1964 | DEW | RPK | 97<br>97<br>97<br>97<br>97<br>97<br>97<br>97<br>97 | 59<br>59<br>59<br>59<br>59<br>59<br>59<br>59 | 60 000<br>60 000 | 1962 CGE<br>1962 CGE<br>1962 CGE<br>1962 CGE<br>1963 CGE<br>1963 CGE<br>1963 CGE<br>1963 CGE<br>1963 CGE<br>1963 CGE<br>1964 CGE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750<br>46 750 |
|  |                  |                  |                             | 1964<br>1964   | DEW                                     | RPK<br>RPK                              | 97<br>97   | 59<br>59                                     | 60 000<br>60 000   | 1964 CGE<br>1964 CGE   | 13800<br>13800   | 46 750<br>46 750<br>654 500  |
| CHELSEA  LATITUDE 45 31 LONGITUDE 75 47 RIVIERE GATINEAU AVERAGE ANNUAL PLOW-D           | 99<br>EBIT ANNU! | 92<br>El Moyen - | <b>97</b><br>15 <b>7</b> 50 | 1927<br>1927<br>1927<br>1927<br>1929<br>1939   | DEW<br>DEW<br>DEW<br>DEW<br>DEW         | RF<br>RF<br>RF<br>RF                    | 100<br>100<br>100<br>100<br>100                    | 93<br>93<br>93<br>93                         | 34 000<br>34 000<br>34 000<br>34 000<br>34 000   | 1927 CWES<br>1927 CWES<br>1927 CWES<br>1929 CWES<br>1939 CWES  | 6600<br>6600<br>6600<br>6600   | 28 800<br>28 800<br>28 800<br>28 800<br>28 800<br>144 000  |
| CHUTE BELL  LATITUDE 45 46 LONGITUDE 74 41 EIVIERE ROUGE AVERAGE ANNUAL FLOW-D           | 54<br>EBIT ANNUE | 40               | 3 637                       | 1915<br>1915<br>1920   | AC<br>AC<br>AC                          | RF<br>RP<br>RF                          | 277<br>277<br>277                                  | 54<br>54<br>54                               | 2 400<br>2 400<br>2 400  | 1915 CGE<br>1915 CGE<br>1920 CGE   | 2300<br>2300<br>2300   | 1 600<br>1 600<br>1 600<br>4 800   |
| CHUTE BURROUGHS  | 181              | 169              | 179                         | 1929   | MSI                                     | RF                                      | 600  | 181  | 2 000  | 1929 CGE   | 4000   | 1 600  |
| LATITUDE 45 09<br>LONGITUDE 72 01<br>RIVIERE NIGER<br>AVERAGE ANNUAL FLOW-D              | EBIT ANNUI       | RL MOYEN -       | 71                          |  |   |   |  |  |  |  |  | 1 600  |
| CHUTE GARNEAU  LATITUDE 48 23 LONGITUDE 71 02 EIVIERE CHICOUTIMI AVERAGE ANNUAL FLOW-D   | 34<br>EBIT ANNUE | 30               | 33                          | 1925   | WISS                                    | RPF                                     | 180  | 34   | 3 450  | 1925 CWES  | 12500  | 2 240<br>2 240   |
| CHUTE HEMMINGS  LATITUDE 45 52 LONGITUDE 72 27 RIVIERE ST-FRANCOIS AVERAGE ANNUAL FLOW-D | 65<br>EBIT ANNUE | 46<br>EL MOYEN - | 7 098                       | 1925<br>1925<br>1925<br>1925<br>1925<br>1925   | DEW<br>DEW<br>DEW<br>DEW<br>DEW         | RF<br>RF<br>RF<br>RF                    | 150<br>150<br>150<br>150<br>150<br>150             | 48<br>48<br>48<br>48<br>48                   | 5 600<br>5 600<br>5 600<br>5 600<br>5 600<br>5 600   | 1925 CGE<br>1925 CGE<br>1925 CGE<br>1925 CGE<br>1925 CGE<br>1925 CGE   | 6000<br>6000<br>6600<br>6600<br>6600   | 4 800<br>4 800<br>4 800<br>4 800<br>4 800  |
| CHUTE WILSON   |                  |                  | <b>7</b> 5                  | 1924   | WH                                      | RF                                      | 720  | 75   | 600  | 1924 CGE   | 2300   | 28 800   |
| LATITUDE 45 48 LONGITUDE 74 02 RIVIERE DU NORD AVERAGE ANNUAL FLOW-D                     | EBIT ANNUE       | EL MOYEN -       | 785                         | 1924   | ₩Ħ                                      | RF                                      | <b>7</b> 20  | 75   | 600  | 1924 CGE   | 2300   | <b>420</b><br>840  |
| CORBEAU LATITUDE 46 19   |                  | 10               | 16                          | 192 <b>6</b><br>1926   | MVIC                                    | RPP<br>RPF                              | 150<br>150   | 16<br>16                                     | 1 250<br>1 250   | 1926 EM<br>1926 EM   | 2400<br>2400   | 1 000<br>1 000   |
| LONGITUDE 75 57 RIVIERE GATINEAU AVERAGE ANNUAL PLOW-D                                   | EBIT ANNUF       | ST WOAEN -       | 10 627                      |  |   |   |  |  |  |  |  | 2 000  |
| DRUMMONDVILLE  LATITUDE 45 53 LONGITUDE 72 29 BIVIERE ST-FRANCOIS AVERAGE ANNUAL FLOW-D  | 33<br>EBIT ANNUE | er moaen -       | 31<br>7 204                 | 1910<br>1910<br>1925<br>1925   | BOVG<br>BOVG<br>DEW<br>DEW              | RF<br>RF<br>RPF<br>RPP                  | 100<br>100<br>138<br>138                           | 27<br>27<br>27<br>27<br>27                   | 3 200<br>3 200<br>6 000<br>6 000   | 1910 CHES<br>1910 CWES<br>1925 CWES<br>1925 CWES   | 4000<br>4000<br>4000<br>4000   | 2 500<br>2 500<br>4 800<br>4 800   |

| HYDRO  |                   |                  |                 |  |   |   |  |  |   |   |   |   |  |
|--|-------------------|------------------|-----------------|--|---|---|--|--|---|---|---|---|--|
|  | OPERATIN          | G HEADS          |                 | HAIN TO  | JRBINES   |   |  |  |   | MAIN GEN  | ERATORS   | 5   |  |
|  | HAUTEUR           | DE CHUTE         |                 | TURBINE  | ES PRIN   | CIPALES                                 |  |  |   | GENERATE  | ORS PRI   | NCIPAUX   |  |
|  | MAXIMUM           | HUHIHUH          | HORMAL          | TEAR AN  |   | RUNNER                                  | RPM  | HEAD   | CAPACITY  | YEAR AND<br>MANUPACT  |   | OLTS  | CAPACITY   |
|  | MAXIMUM           | WINIWOW          | NORMALE         | ANNEE I  |   | TURBINE                                 | T/HN   | CHUTE  | CAPACITE  | ANNEE ET<br>PABRICAN  |   | OLTS  | CAPACITE   |
|  | •••••             | . PT-PI          |                 |  |   |   |  | FT-PI  | E P   |   |   |   | KW   |
| GRAND-HERE LATITUDE 45 37 LONGITUDE 72 41 RIVIERE ST-HAURICE AVERAGE ANNUAL FLOW-D   | 83<br>DEBIT ANNUE | 66<br>EL HOYEN - | 80              | 1915<br>1915<br>1915<br>1916<br>1916<br>1916<br>1921<br>1922<br>1930                         | IPE<br>IPE<br>IPE<br>IPE<br>IPE<br>IPE<br>IPE<br>IPE<br>DEW     | RP<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF  | 120<br>120<br>120<br>120<br>120<br>120<br>120<br>120<br>121        | 80<br>80<br>80<br>80<br>80<br>80<br>84<br>84                       | 22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>22 000<br>23 000                        | 1915<br>1915<br>1916<br>1916<br>1916<br>1921<br>1922  | CWES CWES CWES CWES CWES CWES CWES CWES   | 6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>6600  | 15 725<br>18 000<br>15 725<br>15 725<br>15 725<br>15 725<br>15 725<br>15 725<br>20 000 |
| HIGH FALLS  LATITUDE 45 32 LONGITUDE 75 37 RIV. PETITE BLANCHE AVERAGE ANNUAL PLOW-1 | DEBIT ANNU        | el hoyen -       | 50              | 1926   | BARB  | RF                                      | 300  | 50   | 515   | 1926  | EĦ  | 8000  | 340<br>340   |
| HULL #2 LATITUDE 45 43 LONGITUDE 75 21 RIVIERE OUTAODAIS AVERAGE ANNUAL FLOW-        | 38                | 25<br>EL HOYEN - | 33<br>- 9 146   | 1920<br>1920<br>1923<br>1969   | BOVG<br>JHV<br>JHV<br>AC  | RP<br>RP<br>RPK                         | 120<br>120<br>120<br>100   | 32<br>32<br>32<br>36   | 7 500<br>7 500<br>7 500<br>14 000   | 1920<br>1920<br>1923<br>1969  | MAW<br>MAW<br>MAW<br>CGE  | 2300<br>2300<br>2300<br>6900  | 5 760<br>5 760<br>5 760<br>10 000<br>27 280  |
| L G 2  LATITUDE 53 47 LONGITUDE 77 28 LA GRANDE RIVIERE AVERAGE ANNUAL FLOW-         | 469<br>DEBIT ANNU | 455<br>EL MOYEN  | 461<br>- 59 435 | 1979<br>1979<br>1979<br>1979<br>1980<br>1980<br>1980<br>1980<br>1980<br>1980<br>1981<br>1981 | DEW MIL | RFFRFFRFFRFFRFFRFFRFFRFFRFFRFFRFFRFFRFF | 133<br>133<br>133<br>133<br>133<br>133<br>133<br>133<br>133<br>133 | 450<br>450<br>450<br>450<br>450<br>450<br>450<br>450<br>450<br>450 | 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 450 000 | 1979<br>1979<br>1979<br>1979<br>1980<br>1980<br>1980<br>1980<br>1980<br>1981<br>1981<br>198 | GE<br>ASH<br>GE<br>ASH<br>GE<br>ASH<br>GE<br>ASH<br>GE<br>ASH<br>GE<br>ASH<br>GE<br>ASH<br>GE | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 |  |
| LA GABELLE  LATITUDE 46 27 LONGITUDE 72 44 RIVIERE ST-HAURICE AVERAGE ANNUAL FLOW-   | 61<br>-DEBIT ANNU | 46<br>JEL MOYEN  | 57<br>- 30 900  | 1970<br>1971<br>1972<br>1973<br>1975   | DEW<br>DEW<br>DEW<br>DEW  | RPF<br>RPF<br>RPF<br>RPF                | 120<br>120<br>120<br>120<br>120                                    | 57<br>57<br>57<br>57<br>57   | 37 500<br>38 000<br>37 500<br>37 500<br>36 700  | 1970<br>1971<br>1972<br>1973<br>1975  | CWES<br>CWES<br>CWES<br>CWES<br>CWES  | 6600<br>6600<br>6600<br>6600  |  |
| LA TUQUE  LATITUDE 47 27 LONGITUDE 72 48 RIVIERE ST-HAURICE AVERAGE ANNUAL FLOW-     | 116<br>-DEBIT ANN | 104<br>UEL NOTEN | 113             | 1940<br>1940<br>1940<br>1940<br>1943<br>1955   | DEW<br>DEW<br>DEW<br>DEW<br>DEW                                 | RP<br>RF<br>RF<br>RF<br>RF              | 112<br>112<br>112<br>112<br>112<br>112                             | 114<br>114<br>114  | 44 500<br>44 500<br>44 500  | 1940<br>1940<br>1940<br>1940<br>1943<br>1955  | CGE<br>CGE<br>CGE<br>CGE  | 11000<br>11000<br>11000<br>11000<br>11000   | 36 000<br>36 000<br>36 000<br>36 000   |

|  | OPERATI           | NG HEADS         |                     | MAIN 3   | TURBINES  |                                  |  |  |  | BAIN GENERAS   | ORS   |   |
|--|-------------------|------------------|---------------------|--|---|----------------------------------|--|--|--|--|---|---|
|  | HAUTEUR           | DE CHUTE         |                     | TURBI  | NES PRIN  | CIPALES                          |  |  |  | GENERATEURS  | PRINCIPA  | IJΧ   |
|  | MAXIMUM           | MINIAUA          | NORMAL              | YEAR I   | AND<br>ACTURER                                      | RUNNER                           | RPM  | HEAD   | CAPACITY   | YEAR AND<br>MANUFACTURE  | VOLTS   | CAPACITY  |
|  | BURIXAB           | MINIMUM          | NORMALE             | ANNEE  |   | TURBINE                          | T/HN   | CHUTE  | CAPACITE   | ANNEE ET<br>PABRICANTS   | VOLTS   | CAPACITE  |
|  |                   | .FT-PI           | • • • • • • • •     |  |   |                                  |  | FT-PI  | HP   |  |   | KW  |
| LES CEDRES  LATITUDE 45 18 LONGITUDE 74 0.2 PLEUVE ST-LAURENT AVERAGE ANNUAL PLOW- | 45<br>DEBIT ANNUE | 34<br>EL MOYEN - | <b>41</b><br>33 019 | 1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914<br>1914 | IPM IPM IPM IPM WSM WSM IPM IPM IPM IPM IPM IPM IPM | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 56<br>56<br>56<br>54<br>54<br>54<br>56<br>56 | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35 | 12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650 | 1914 CGE 1916 CGE | 6600<br>6600<br>6600<br>6600<br>6600<br>6600<br>6600        | 9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000 |
|  |                   |                  |                     | 1918<br>1918<br>1922<br>1922<br>1923<br>1924<br>1924<br>1924 | IPM<br>IPM<br>DEW<br>DEW<br>DEW<br>DEW<br>DEW       | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 56<br>56<br>56<br>56<br>56<br>56<br>56<br>56 | 35<br>35<br>35<br>35<br>35<br>35<br>35<br>35 | 12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650<br>12 650           | 1918   | 6600<br>6600<br>6600<br>6600<br>6600<br>6600                | 9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000<br>9 000                   |
| MAGPIE   | 31                | 21               | 27                  | 1961   | LEFF  | RF                               | 144  | 31   | 1 500  | 1961 CGE   | 600   | 900   |
| LATITUDE 50 19 LONGITUDE 64 27 RIVIERE MAGPIE AVERAGE ANNUAL PLON-                 | DEBIT ANNUE       | L MOYEN -        | 6 561               | 1961   | LEPF  | RF                               | 144  | 31   | 1 500  | 1961 CGE   | 600   | 900   |
| MANIC #1   | 124               | 115              | 121                 | 1966   | CAC   | RF                               | 100  | 120  | 80 000   | 1966 NEYO  | 13800   | 61 470  |
| LATITUDE 49 11 LONGITUDE 68 20 RIVIERE MANICOUAGAN AVERAGE ANNUAL PLOW-            | DEBIT ANNUE       | L MOYEN -        | 6 357               | 1966<br>1967   | CAC   | RP<br>RP                         | 100<br>100                                   | 120<br>120                                   | 80 000<br>80 000   | 1966 NEYO  | 13800   | 61 470<br>61 470<br>184 410   |
| MANIC #2 LATITUDE 49 20 LONGITUDE 68 26  | 239               | 228              | 234                 | 1965<br>1965<br>1965<br>1965                                 | DEW<br>DEW<br>DEW                                   | RP<br>RP<br>RP                   | 120<br>120<br>120<br>120                     | 230<br>230<br>230<br>230                     | 170 000<br>170 000<br>170 000<br>170 000   | 1965 CGE<br>1965 CGE<br>1965 CGE<br>1965 CGE   | 13800<br>13800<br>13800<br>13800                            | 126 900<br>126 900<br>126 900<br>126 900                                      |
| RIVIERE MANICOUAGAN<br>AVERAGE ANNUAL PLOW-  | DEBIT ANNUE       | L HOYEN -        | 47 357              | 1965<br>1966<br>1966<br>1967                                 | DEW<br>DEW<br>DEW<br>DEW                            | RF<br>RP<br>RF                   | 120<br>120<br>120<br>120                     | 230<br>230<br>230<br>230                     | 170 000<br>170 000<br>170 000<br>170 000   | 1965 CGE<br>1966 CGE<br>1966 CGE<br>1967 CGE   | 13800<br>13800<br>13800<br>13800                            | 126 900<br>126 900<br>126 900<br>126 900<br>1 015 200                         |
| MANIC #3   | 317               | 303              | 311                 | 1975   | DEW   | RF                               | 129  | 309  | 268 000  | 1975 MIL   | 13800   | 197 200   |
| LATITUDE 49 44 LONGITUDE 68 36 RIVIERE MANICOUAGAN AVERAGE ANNUAL FLOW-            |                   |                  |                     | 1976<br>1976<br>1976<br>1976<br>1976                         | DEW<br>DEW<br>DEW<br>DEW                            | RF<br>RF<br>RF<br>RF             | 129<br>129<br>129<br>129<br>129              | 309<br>309<br>309<br>309<br>309              | 268 000<br>268 000<br>268 000<br>268 000<br>268 000                                    | 1976 MIL<br>1976 MIL<br>1976 MIL<br>1976 MIL<br>1976 MIL   | 13800<br>13800<br>13800<br>13800<br>13800                   | 197 200<br>197 200<br>197 200<br>197 200<br>197 200<br>197 200                |
| MANIC #5   | 507               | 489              | 495                 | 1970   | NIL   | RF                               | 180  | 491  | 221 000  | 1970 MIL   | 13800   |   |
| LATITUDE 50 39 LONGITUDE 68 44 RIVIERE MANICOUAGAN AVERAGE ANNUAL PLOW-1           |                   |                  |                     | 1970<br>1970<br>1970<br>1970<br>1971<br>1971<br>1971         | BIL<br>BIL<br>BIL<br>BIL<br>BIL                     | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 180<br>180<br>180<br>180<br>180<br>180       | 491<br>491<br>491<br>491<br>491<br>491       | 221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000<br>221 000              | 1970 MIL<br>1970 MIL<br>1970 MIL<br>1970 MIL<br>1971 MIL<br>1971 MIL<br>1971 MIL                   | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 161 500<br>161 500<br>161 500<br>161 500<br>161 500<br>161 500<br>161 500     |
|  |                   |                  |                     |  |   |                                  |  |  |  |  |   | 1 292 000   |
| MITIS #1   | 128               | 120              | 120                 | 1922<br>1929   | MSI   | RP<br>RP                         | 400<br>327                                   | 120<br>120                                   | 3 700<br>5 900   | 1922 CWES<br>1929 CWES   | 4000<br>4160  | 2 400   |
| LATITUDE 48 36 LONGITUDE 68 08 RIVIERE MITIS AVERAGE ANNUAL FLOW-                  | DEBIT ANNUE       | L MOYER -        | 1 695               |  |   |                                  |  |  |  |  |   | 6 400   |
|  |                   |                  |                     |  |   |                                  |  |  |  |  |   |   |

| HYDRO  |             |            |          |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |
|--|-------------|------------|----------|----------------------|-------------------|----------------|-------------------|-------------------|-------------------------------|----------------------|----------------------|-------------------------|-------------------------------|
|  | OPERATIN    | IG HEADS   |          | MAIN T               | URBINES           |                |                   |                   |                               | MAIN GEI             | NERATO               | RS                      |                               |
|  | HAUTEUR     | DE CHUTE   |          | TURBIN               | ES PRIN           | CIPALES        |                   |                   |                               | GENERAT              | EURS PI              | RINCIPAUX               |                               |
|  | BAXIMUB     | MINIMUM    | NORMAL   | YEAR A               | CTURER            | RUNNER         | RPM               | HEAD              | CAPACITY                      | YEAR AND             |                      | VOLTS                   | CAPACITY                      |
|  | HAXIMUH     | MINIMUM    | NORMALE  | ANNEE                |                   | TURBINE        | T/MN              | CHUTE             | CAPACITE                      | ANNEE E              |                      | VOLTS                   | CAPACITE                      |
|  |             | PT-PI      |          |                      |                   |                |                   | PT-PI             | HP                            |                      |                      |                         | KW                            |
| HITIS #2   | 80          | 71         | 75       | 1947                 | MSI               | RF             | 200               | 75                | 6 000                         | 1947                 | CWES                 | 4160                    | 4 250                         |
| LATITUDE 48 37 LONGITUDE 68 09 BIVIERE MITIS AVERAGE ANNUAL PLOW-    | DEBIT ANNU  | el moyen - | · 1 130  |                      |                   |                |                   |                   |                               |                      |                      |                         | 4 250                         |
|  |             |            |          |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |
| OUTARDES # 2   | 277         | 263        | 275      | 1978<br>1978<br>1978 | MIL<br>MIL<br>MIL | RF<br>RF<br>RF | 129<br>129<br>129 | 270<br>270<br>270 | 207 000<br>207 000<br>207 000 | 1978<br>1978<br>1978 | MIL<br>MIL<br>NIL    | 13800<br>13800<br>13800 | 151 300<br>151 300<br>151 300 |
| LATITUDE 49 08 LONGITUDE 68 23 RIVIERE OUTARDES AVERAGE ANNUAL PLOW- | DEBIT ANNU  | EL MOYEN - | - 15 468 | 1970                 | нть               | N.S.           | ,,,,              | 2                 |                               |                      |                      |                         | 453 900                       |
|  |             |            |          | 4060                 | 200               | 0.8            | 164               | 471               | 258 000                       | 1969                 | CGE                  | 13800                   | 189 050                       |
| OUTARDES #3  LATITUDE 49 33  | 479         | 467        | 474      | 1969<br>1969<br>1969 | DEW<br>DEW<br>DEW | RF<br>RF<br>RF | 164<br>164        | 471<br>471        | 258 000<br>258 000            | 1969<br>1969         | CGE                  | 13800<br>13800          | 189 050<br>189 050            |
| LONGITUDE 68 44 RIVIERE-AUX-OUTARDES AVERAGE ANNUAL PLOW-            |             | FI MOVEN   | - 14 444 | 1969                 | DEW               | RF             | 164               | 471               | 258 000                       | 1969                 | CGE                  | 13800                   | 189 050<br>756 200            |
| AAEKASE SUBORT 170#  | -DEDIT WWW  | EL HOILW   | 14 444   |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |
| OUTARDES #4  | 409         | 392        | 402      | 1969<br>1969         | NEYC<br>NEYC      | RF<br>RF       | 164               | 396<br>396<br>396 | 216 000<br>216 000<br>216 000 | 1969<br>1969<br>1969 | CGE<br>CGE           | 13800<br>13800<br>13800 | 158 000<br>158 000<br>158 000 |
| LATITUDE 49 42 LONGITUDE 68 56 RIVIERE-AUX-OUTARDE:                  | 5           |            |          | 1969<br>1969         | NEAC              | RF<br>RF       | 164<br>164        | 396               | 216 000                       | 1969                 | CGE                  | 13800                   | 158 000<br>632 000            |
| AVERAGE ANNUAL FLOW-   | -DEBIT ANNU | EL MOYEN   | - 13 702 |                      |                   |                |                   |                   |                               |                      |                      |                         | 032 000                       |
| PAUGAN   | 139         | 126        | 134      | 1928<br>1928         | DEW               | RF<br>RF       | 128<br>128        | 132<br>132        | 34 000<br>34 000              | 1928<br>1928         | CWES                 | 6600<br>6600            | 24 225<br>24 225              |
| LATITUDE 45 49<br>LONGITUDE 75 56                                    |             |            |          | 1928<br>1928<br>1928 | DEW<br>DEW<br>DEW | RF<br>RF<br>RF | 128<br>128<br>128 | 132<br>132<br>132 | 34 000<br>34 000<br>34 000    | 1928<br>1928<br>1928 | CWES<br>CWES<br>CWES | 6600<br>6600<br>6600    | 24 225<br>24 225<br>24 225    |
| RIVIERE GATINEAU<br>AVERAGE ANNUAL FLOW                              | -DEBIT ANNU | EL MOYEN   | - 15 715 | 1928<br>1931         | DEW<br>DEW        | RF<br>RF       | 128<br>128        | 132<br>132        | 34 000<br>34 000              | 1928<br>1931<br>1956 | CWES<br>CWES<br>CGE  | 6600<br>6600            | 24 225<br>24 225<br>32 400    |
|  |             |            |          | 1956                 | DEW               | RF             | 128               | 133               | 47 000                        | 1330                 | CGE                  | 0000                    | 201 975                       |
|  |             |            |          |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |
| PONT ARNAULT   | 60          | 56         | 56       | 1912<br>1917         | SMS               | RF<br>RF       | 277<br>277<br>277 | 56<br>56<br>56    | 2 500<br>2 500<br>2 500       | 1912<br>1917<br>1917 | CWES<br>CWES         | 2200<br>2200<br>2200    | 1 700<br>1 875<br>1 875       |
| LATITUDE 71 08 LONGITUDE 48 25                                       |             |            |          | 1917                 | SMS               | RF             | 211               | 30                | 2 300                         | .,,,                 | 0,120                |                         | 5 450                         |
| RIVIERE CHICOUTIMI<br>AVERAGE ANNUAL FLOW                            | -DEBIT ANNU | EL HOYEN   | - 1 377  |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |
| PREMIERE CHUTE   | 78          | 68         | 72       | 1968                 | DEW               | RF             | 90                | 73                | 42 400<br>42 400              | 1968<br>1969         | CWES                 |                         | 31 050<br>31 050              |
| LATITUDE 47 36   |             |            |          | 1969<br>1969<br>1975 | DEW<br>DEW<br>DEW | RF<br>RF<br>RF | 90<br>90<br>90    | 73<br>73<br>73    |                               | 1969<br>1975         | CWES                 | 13800                   | 31 050<br>31 050              |
| LONGITUDE 79 27 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW                | -DEBIT ANNU | JEL MOYEN  | - 14 726 |                      | D 5 W             |                | , ,               |                   |                               |                      |                      |                         | 124 200                       |
|  |             |            |          |                      |                   |                | 40.1              | ,-                | 16 000                        | 1954                 | CWES                 | 6900                    | 12 000                        |
| RAPIDE #2  | 69          | 63         | 66       | 1954<br>1954<br>1956 | DEW<br>DEW<br>DEW | RF<br>RF       | 120<br>120<br>120 | 67<br>67<br>67    | 16 000                        | 1954<br>1956         | CWES<br>CGE          | 6900<br>6900            | 12 000<br>12 000              |
| LATITUDE 48 56 LONGITUDE 78 35 RIVIERE OUTAOUAIS                     |             |            |          | 1964                 | DEW               | RF             | 120               | 67                | 16 000                        | 1964                 | CGE                  | 6900                    | 12 000<br>48 000              |
| AVERAGE ANNUAL PLOS  | -DEBIT ANN  | NET HOLEN  | - 8 829  |                      |                   |                |                   |                   |                               |                      |                      |                         | 48 000                        |
| RAPIDE #7  | 68          | 61         | 66       | 1941<br>1941         | DEW<br>DEW        | RF<br>RF       | 112<br>112        |                   |                               | 1941<br>1941         | CWES                 | 13800                   | 14 250<br>14 250              |
| LATITUDE 47 46<br>LONGITUDE 78 19                                    |             |            |          | 1941                 | DEW               | RF<br>RF       | 112<br>112        | 68                | 16 000                        | 1941<br>1949         | CWES                 |                         |                               |
| RIVIERE OUTAOUAIS<br>AVERAGE ANNUAL FLOR                             | -DEBIT ANN  | UEL MOYEN  | - 8 652  | 2                    |                   |                |                   |                   |                               |                      |                      |                         | 57 000                        |
|  |             |            |          |                      |                   |                |                   |                   |                               |                      |                      |                         |                               |

|  | OPERATIN   | G READS   |                 | MAIN :                               | TURBINES                        |                      |                                 |                                 |  | MAIN GEN             | ERATO                        | RS  |   |
|--|------------|-----------|-----------------|--------------------------------------|---------------------------------|----------------------|---------------------------------|---------------------------------|--|----------------------|------------------------------|---|---|
|  | HAUTEUR    | DE CHUTE  |                 | TURBI                                | NES PRINC                       | CIPALES              |                                 |                                 |  | GENERATE             | ORS P                        | RINCIPAU                                  | x   |
|  | MAXIMUM    | MINIHUM   | NORMAL          | YEAR<br>MANUP                        | AND<br>ACTURER                  | RUNNER               | RPM                             | HEAD                            | CAPACITY                                       | YEAR AND             |                              | VOLTS                                     | CAPACITY  |
|  | HAXINUM    | BINIBUR   | NORMALE         | ANNEE                                | ET                              | TURBINE              | T/HH                            | CHUTE                           | CAPACITE                                       | ANNEE ET             | r                            | VOLTS                                     | CAPACITE  |
|  |            | . PT-PI   | • • • • • • • • |                                      |                                 |                      |                                 | FT-PI                           | HP   |                      |                              |   | KW  |
| RAPIDE BLANC   | 113        | 84        | 108             | 1934                                 | IPM                             | RF                   | 109                             | 108                             | 40 000   |                      | CWES                         | 11000                                     | 30 600  |
| LATITUDE 47 48 LONGITUDE 72 59 RIVIERE ST-MAURICE AVERAGE ANNUAL FLOW-D          | EBIT ANNUE | L MOYEN - | 15 433          | 1934<br>1934<br>1934<br>1943<br>1955 | IPH<br>IPH<br>IPH<br>IPH<br>DEW | RF<br>RF<br>RF<br>RF | 109<br>109<br>109<br>109<br>109 | 108<br>108<br>108<br>108<br>111 | 40 000<br>40 000<br>40 000<br>40 000<br>44 500 | 1934<br>1934<br>1943 | CWES<br>CWES<br>CWES<br>ASEA | 11000<br>11000<br>11000<br>11000<br>11000 | 30 600<br>30 600<br>30 600<br>30 600<br>30 600  |
|  |            |           |                 |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 183 600   |
| RAPIDE DES ILES  | 96         | 58        | 88              | 1966                                 | DEW                             | RF                   | 95                              | 86                              | 50 000   | 1966                 | CWES                         | 13800                                     | 36 630  |
| LATITUDE 47 35 LONGITUDE 78 21 RIVIERE OUTAOUALS                                 |            |           |                 | 1967<br>1967<br>1973                 | DEW<br>DEW<br>DEW               | RF<br>RP<br>RP       | 95<br>95<br>95                  | 86<br>86<br>86                  | 50 000<br>50 000<br>50 000                     | 1967<br>1967         | CWES<br>CWES<br>CWES         | 13800<br>13800<br>13800                   | 36 630<br>36 630<br>36 630<br>36 630            |
| AVERAGE ABBUAL PLOW-D  | EBIT ANNUE | L HOYEN - | 14 761          |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 146 520   |
| RAPIDE FARMERS  LATITUDE 45 30 LONGITUDE 75 47 RIVIERE GATINEAU                  | 69         | 60        | 65              | 1927<br>1927<br>1927<br>1929<br>1947 | DEW<br>DEW<br>DEW<br>DEW<br>DEW | RF<br>RF<br>RF<br>RF | 90<br>90<br>90<br>90            | 66<br>66<br>66<br>66            | 24 000<br>24 000<br>24 000<br>24 000<br>24 000 | 1927<br>1927<br>1929 | CGE<br>CGE<br>CGE<br>CGE     | 6600<br>6600<br>6600<br>6600              | 19 125<br>20 000<br>20 000<br>20 000<br>19 125  |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUE | L HOYEN - | 15 715          |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 98 250  |
| RAFIDE-DES-QUINZE  | 89         | 81        | 86              | 1923<br>1923                         | DEW                             | RP<br>RF             | 187<br>187                      | 90                              | 10 000   | 1923                 | ASEA<br>ASEA                 | 11000<br>11000                            | 8 000<br>8 000                                  |
| LATITUDE 47 35 LONGITUDE 79 18 RIVIERE OUTAOUAIS AVERAGE ANNUAL FLOW-D           | EBIT ANNUE | L HOYEN - | 13 137          | 1928<br>1928<br>1951<br>1970         | DEW<br>CAC<br>CAC               | RF<br>RF<br>RF       | 167<br>167<br>107<br>106        | 90<br>90<br>90                  | 10 000<br>10 000<br>34 500<br>34 500           | 1928<br>1951         | ASEA<br>ASEA<br>CGE<br>CGB   | 11000<br>11000<br>11000<br>13200          | 10 800<br>10 800<br>26 000<br>26 000            |
|  |            |           |                 |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 89 600  |
| RAWDON LATITUDE 46 03  | 54         | 44        | 51              | 1928                                 | DEW                             | RPF                  | 300                             | 46                              | 2 300  | 1928                 | ASEA                         | 6600                                      | 1 720<br>1 720                                  |
| LONGITUDE 73 44 RIVIERE OUAREAU AVERAGE ANNUAL FLOW-D                            | EBIT ANNUE | L MOYEN - | 494             |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 7 720   |
| RIVIERE DES PRAIRIES  LATITUDE 45 35 LONGITUDE 73 39                             | 27         | 19        | 24              | 1929<br>1929<br>1929<br>1929         | DEW<br>DEW<br>CAC<br>CAC        | RP<br>RP<br>RP       | 86<br>86<br>86<br>86            | 26<br>26<br>26<br>26            | 8 800<br>8 800<br>12 000<br>12 000             | 1929<br>1929         | CGE<br>CGE<br>CGE            | 12000<br>12000<br>12000<br>12000          | 7 500<br>7 500<br>7 500<br>7 500                |
| RIVIERE DES PRAIRIES<br>AVERAGE ANNUAL FLOW-D                                    | EBIT ANNUE | L HOYEN - | 43 649          | 1930<br>1930                         | DEW                             | RP<br>RP             | 86<br>86                        | 26<br>26                        | 8 800<br>12 000                                | 1930                 | CGE                          | 12000<br>12000                            | 7 500<br>7 500<br>45 000                        |
| CDDW CURWY   | h 0.5      | ***       | 405             | 40.                                  |                                 |                      |                                 |                                 |  |                      |                              |   |   |
| LATITUDE 47 07 LONGITUDE 70 50 EIV STE-ANNE DU N.                                | 409        | 403       | 405             | 1916<br>1916<br>1916<br>1916         | AC<br>AC<br>AC<br>AC            | RP<br>RP<br>RP       | 630<br>630<br>630               | 409<br>409<br>409               | 6 000<br>6 000<br>6 000<br>6 000               | 1916<br>1916         | CGE<br>CGE<br>CGE            | 6600<br>6600<br>6600                      | 4 680<br>4 680<br>4 680<br>4 680                |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNUE | L MOYEN - | 1 201           |                                      |                                 |                      |                                 |                                 |  |                      |                              |   | 18 720  |
| SHAWINIGAN #2  LATITUDE 46 32 LONGITUDE 72 46                                    | 146        | 133       | 144             | 1911<br>1911<br>1913<br>1914         | IPM<br>IPM<br>IPM<br>IPM        | RP<br>BF<br>BP       | 225<br>225<br>225<br>225<br>225 | 145<br>145<br>145<br>145        | 18 500<br>18 500<br>18 500<br>18 500           | 1911<br>1913         | CWES<br>CWES<br>CWES<br>CWES | 6600<br>6600<br>6600                      | 14 000<br>14 000<br>15 000<br>15 000            |
| RIVIERE ST-MAURICE<br>AVERAGE ANNUAL FLOW-D                                      | EBIT ANNUE | L MOYEN - | 20 094          | 1914<br>1922<br>1928<br>1929         | IPM<br>IPM<br>IPM<br>IPM        | RP<br>RP<br>RP<br>RP | 225<br>138<br>138<br>138        | 145<br>145<br>145<br>145        | 18 500<br>43 000<br>43 000<br>43 000           | 1914<br>1922<br>1928 | CWES<br>CGE<br>CGE           | 6600<br>11000<br>11000<br>11000           | 15 000<br>30 000<br>30 000<br>30 000<br>163 000 |
| SHAWINIGAN #3  | 146        | 133       | 144             | 1948                                 | DEW                             | RP                   | 120                             | 145                             | 65 000   | 1948                 | CCP                          | 12000                                     | 50.000  |
| LATITUDE 46 32<br>LONGITUDE 72 46<br>RIVIERE ST-MAURICE<br>AVERAGE ANNUAL PLOW-D |            |           |                 | 1949<br>1949                         | DEW                             | RF<br>RF             | 120<br>120<br>120               | 145<br>145<br>145               | 65 000<br>65 000                               | 1949                 | CGE<br>CGE                   | 13800<br>13800<br>13800                   | 50 000<br>50 000<br>50 000<br>150 000           |

| HIDRO   |              |            |          |                                      |                   |                |                          |                          |                                      | MAIN GE                      | N P P A M O D     | · C                              |                                      |
|---|--------------|------------|----------|--------------------------------------|-------------------|----------------|--------------------------|--------------------------|--------------------------------------|------------------------------|-------------------|----------------------------------|--------------------------------------|
|   | OPERATI N    | G HEADS    |          | -                                    | URBINES           |                |                          |                          |                                      | -                            |                   | INCIPAUX                         |                                      |
|   | HAUTEUR      | DE CHUTE   |          |                                      | ES PRINC          | IPALES         |                          |                          |                                      | YEAR AN                      |                   | Ideliada                         |                                      |
|   | HARIBUR      | RUBIRIE    | HORMAL   | YEAR A                               | CTURER            | RUNNER         | RPH                      | HEAD                     | CAPACITY                             | MANUPAC                      |                   | VOLTS                            | CAPACITY                             |
|   | HUHIKAN      | HINIMUM    | NORMALE  | ANNEE<br>PABRIC                      |                   | TURBINE        | T/AN                     | CHUTE                    | CAPACITE                             | ANNEE E<br>FABRICA           |                   | VOLTS                            | CAPACITE                             |
|   |              | FT-PI      |          |                                      |                   |                |                          | FT-PI                    | H P                                  |                              |                   |                                  | KW                                   |
| SHERBROOKE  | 56           | 42         | 49       | 1910                                 | JE                | RF<br>RF       | 360<br>360               | 55<br>55                 | 1 333<br>1 333                       | 1910<br>1910                 | GE<br>GE          | 2300<br>2300                     | <b>752</b><br><b>752</b>             |
| LATITUDE 45 24<br>LONGITUDE 72 54                                     |              |            |          | 1910<br>1910                         | JH<br>JH          | RP             | 360                      | 55                       | 1 333                                | 1910                         | GE                | 2300                             | 752<br>2 256                         |
| RIVIERE MAGOG<br>AVERAGE ANNUAL PLO                                   | W-DEBIT ANNU | EL HOYEN - | - 848    |                                      |                   |                |                          |                          |                                      |                              |                   |                                  |                                      |
| ST ALBAN  | 71           | 61         | 70       | 1927                                 | MAIC              | RPP            | 360                      | 64                       | 4 000                                | 1927                         | CGE               | 2000                             | 3 000                                |
| LATITUDE 46 42 LONGITUDE 72 05 RIVIERE STE-ANNE AVERAGE ANNUAL FLO    | W-DEBIT ANNU | EL MOYEN   | - 5 227  |                                      |                   |                |                          |                          |                                      |                              |                   |                                  | 3 000                                |
| ST NARCISSE   | 161          | 150        | 156      | 1926                                 | DEW               | RF             | 187                      | 147                      | 11 100                               | 1926                         | CWES              | 6600                             | 7 500<br>7 500                       |
| LATITUDE 46 33 LONGITUDE 72 25 RIVIERE BATISCAN                       |              |            |          | 1926                                 | DEW               | RP             | 187                      | 147                      | 11 100                               | 1926                         | CWES              | 6600                             | 15 000                               |
| AVERAGE ANNUAL FLO  | W-DEBIT ANNU | EL HOYEN   | - 4 026  |                                      |                   |                |                          |                          |                                      |                              |                   |                                  |                                      |
| ST RAPHABL  | 238          | 220        | 224      | 1921<br>1921                         | BOVG<br>BOVG      | RF<br>RF       | 600<br>600               | 232<br>232               | 1 500<br>1 500                       | 1921<br>1921                 | CWES              | 2300<br>2300<br>2300             | 850<br>850<br>850                    |
| LATITUDE 46 48 LONGITUDE 70 45 RIVIERE DU SUD AVERAGE ANNUAL FLO      |              | IEL HOYEN  | - 636    | 1921                                 | BOVG              | RF             | 600                      | 232                      | 1 500                                | 1921                         | CWES              | 2300                             | 2 550                                |
| TRENCHE   | 160          | 149        | 158      | 1950                                 | DEW               | RF<br>RF       | 129<br>129               | 159<br>159               | 65 000<br>65 000                     | 1950<br>1950                 | CGE               | 13800<br>13800                   | 47 700<br>47 700                     |
| LATITUDE 45 45 LONGITUDE 72 52 RIVIERE ST-MAURICE AVERAGE ANNUAL FLO  |              | JEL HOYEN  | - 18 187 | 1950<br>1951<br>1951<br>1951<br>1955 | DEM<br>DEM<br>DEM | RF<br>RF<br>RP | 129<br>129<br>129<br>129 | 159<br>159<br>159<br>159 | 65 000<br>65 000<br>65 000<br>65 000 | 1951<br>1951<br>1951<br>1955 | CGE<br>CGE<br>CGE | 13800<br>13800<br>13800<br>13800 | 47 700<br>47 700<br>47 700<br>47 700 |
|   |              |            |          |                                      |                   |                |                          |                          |                                      |                              |                   |                                  | 286 200<br>17 498 166                |
| HYDRO-SHERBROOKE  |              |            |          |                                      |                   |                |                          |                          | 4 444                                | 1020                         | CCH               | 2300                             | 580                                  |
| DRUMMOND  | 13           | 11         | 12       | 1928<br>1928                         | DBW :             | RPF            | 120<br>105               | <b>13</b>                |                                      | 1928<br>1928                 | CGE               | 2300                             | 300                                  |
| LATITUDE 45 24 LONGITUDE 71 5. RIVIERE MAGOG AVERAGE ANNUAL FL        | 3            | DEL MOYEN  | - 640    |                                      |                   |                |                          |                          |                                      |                              |                   |                                  | 880                                  |
| EUSTIS  | 45           | 39         | 42       | 1930                                 | SMS               | RF             | 450                      | 40                       | 475                                  | 1930                         | CGE               | 2300                             | 240                                  |
| LATITUDE 45 1<br>LONGITUDE 71 5                                       |              |            |          |                                      |                   |                |                          |                          |                                      |                              |                   |                                  | 240                                  |
| RIVIERE COATICOOK<br>AVERAGE ANNUAL PL                                | OW-DEBIT ANN | UEL MOYEN  | - 270    | )                                    |                   |                |                          |                          |                                      |                              |                   |                                  |                                      |
| FRONTENAC   | 42           | 38         | 40       | 1917<br>1917                         |                   | RF<br>RF       | <b>300</b><br><b>300</b> |                          |                                      | 1917<br>1917                 | CGE               | 2400<br>2400                     | 800                                  |
| LATITUDE 45 2 LONGITUDE 71 5 RIVIERE MAGOG AVERAGE ANNUAL FL          | 4            | ivel moven | - 64     | 0                                    |                   |                |                          |                          |                                      |                              |                   |                                  | 1 600                                |
| PATON   | 24           | 23         | 24       | 1926                                 |                   | RPP            | 180<br>180               |                          |                                      | 1959<br>1960                 |                   | 2400                             |                                      |
| LATITUDE 45 2<br>LONGITUDE 71 5<br>RIVIERE MAGOG<br>AVERAGE ANNUAL PI | 54           | AUKI MUASH | 1 - 64   | 1926<br>0                            | DEW               | T. E. E.       | ,,,,                     |                          |                                      |                              |                   |                                  | 1 440                                |
| AARKAGE ANNUAL PI   |              |            |          |                                      |                   |                | 400                      | 3:                       | 0 1 500                              | 1911                         | CWES              | 6600                             |                                      |
| ROCK FOREST  LATITUDE 45  | 34           | 30         | 33       | 1911<br>1911                         |                   | RF             | 180<br>180               |                          |                                      | 1911                         |                   |                                  |                                      |
| LATITUDE 45 /<br>LONGITUDE 72 (<br>RIVIERE MAGOG<br>AVERAGE ANNUAL FI | 00           | NUEL MOYE  | 1 - 64   | 0                                    |                   |                |                          |                          |                                      |                              |                   |                                  |                                      |

|  | 00000000   | 0 1171-0- |                 |                |                |           |            |            |                  |                  |              |                | 11.1         | DAO        |
|--|------------|-----------|-----------------|----------------|----------------|-----------|------------|------------|------------------|------------------|--------------|----------------|--------------|------------|
|  | OPERATI N  |           |                 | -              | TURBINES       |           |            |            |                  | MAIN G           | ENERATO      | RS             |              |            |
|  | HAUTEUR    | DE CHUTE  |                 | TURBI          | NES PRIN       | CIPALES   |            |            |                  | GENERA           | TEURS P      | RINCIPAU       | X            |            |
|  | HAXINON    | MINIMUM   | NORMAL          | YEAR<br>MANUP  | AND<br>ACTURER | RUNNER    | RPH        | HEAD       | CAPACITY         | YEAR A<br>MANUPA | ND<br>CTURER | VOLTS          | CAPAC        | ITY        |
|  | HUNIKAH    | MINIMUM   | NORMALE         | ANNEE<br>FABRI |                | TURBINE   | T/HN       | CHUTE      | CAPACITE         | ANNEE            |              | VOLTS          | CAPAC        | ITE        |
|  | •••••      | .FT-PI    | • • • • • • • • |                |                |           |            | FT-PI      | HP               |                  |              |                | KW           |            |
| WEEDON   | 32         | 30        | 31              | 1920           | BOVG           | RF        | 225        | 30         | 1 700            | 1920             | CWES         | 2200           |              | 040        |
| LATITUDE 45 40<br>LONGITUDE 71 28                                |            |           |                 | 1920<br>1926   | BOVG<br>BOVG   | RF<br>RF  | 225<br>225 | 30<br>29   | 1 700<br>1 700   | 1920<br>1926     | CWES         | 2200<br>2400   |              | 040        |
| RIVIERE ST-FRANCOIS<br>AVERAGE ANNUAL FLOW-D                     | EBIT ANNUE | L MOYEN - | 990             |                |                |           |            |            |                  |                  |              |                | 3            | 120        |
| WESTBURY   | 32         | 30        | 32              | 1928<br>1928   | DEW            | RPF       | 150        | 28         | 2 900            | 1928             | CGE          | 2300           |              | 000        |
| LATITUDE 45 31<br>LONGITUDE 71 37                                |            |           |                 | 1320           | DEW            | RPF       | 150        | 28         | 2 900            | 1928             | CGE          | 2300           |              | 000        |
| RIVIERE ST-PRANCOIS<br>AVERAGE ANNUAL PLOW-D                     | EBIT ANNUE | L HOYEN - | 1 450           |                |                |           |            |            |                  |                  |              |                | •            | 000        |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                | 13           | 160        |
| IRON ORE CO OF CANADA  |            |           |                 |                |                |           |            |            |                  |                  |              |                |              |            |
| STE MARGUERITE   | 125        | 87        | 100             | 1954           | CAC            | RF        | 200        | 100        | 12 000           | 1954             | can          | 13800          | 0            | 000        |
| LATITUDE 50 13   | ,,,,       | 0,        | 100             | 1954           | CAC            | RF        | 200        | 100        | 12 000           | 1954             | CGE          | 13800          |              | 800<br>800 |
| LONGITUDE 66 40<br>RIV. STE MARGUERITE                           |            |           |                 |                |                |           |            |            |                  |                  |              |                | 17           | 600        |
| AVERAGE ANNUAL FLOW-D  | BIT ANNUE  | L MOYEN - | 1 750           |                |                |           |            |            |                  |                  |              |                |              |            |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                | 17 (         | 600        |
| JONQUIERE VILLE DE   |            |           |                 |                |                |           |            |            |                  |                  |              |                |              |            |
| JONQUIERE #1   | 47         |           | 47              | 1924<br>1948   | WH             | RP<br>RPK | 300<br>257 | 42<br>47   | 1 800<br>4 030   | 1924<br>1948     | CGE          | 2300<br>2300   |              | 280<br>812 |
| LATITUDE 48 25<br>LONGITUDE 71 15                                |            |           |                 | 1310           |                | as n      | 23,        | 7,         | 4 030            | 1340             | CGE          | 2300           |              | 092        |
| RIVIERE AUX SABLES<br>AVERAGE ANNUAL PLOW-DI                     | BIT ANNUE  | L MOYEN - | 800             |                |                |           |            |            |                  |                  |              |                | ,            | .,.        |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                | 4 (          | 092        |
| LA CIB HYDROELECT MANIC  | OUAGAN     |           |                 |                |                |           |            |            |                  |                  |              |                |              |            |
| MCCORMICK DAM  | 123        | 122       | 122             | 1951           | SHS            | RF        | 112        | 124        | 56 200           | 1951             | GE           | 13800          | 35 6         | 625        |
| LATITUDE 49 12   |            |           |                 | 1952<br>1957   | SMS            | RF<br>RF  | 112<br>112 | 124<br>124 | 56 200<br>60 000 | 1952<br>1957     | GE<br>GE     | 13800<br>13800 | 35 6<br>40 0 | 625        |
| LONGITUDE 68 20<br>RIVIERE MANICOUAGAN<br>AVERAGE ANNUAL PLOW-DE | DIM LUUNDI | MOABN     | 25 000          | 1958<br>1958   | AC<br>AC       | RF<br>RF  | 112<br>112 | 124<br>124 | 60 000<br>60 000 | 1958<br>1958     | GE<br>GE     | 13800<br>13800 | 40 (         | 000        |
| ALDESO SERVE LEON-DE   | DIT ANNUEL | , mores - | 24 000          | 1965<br>1965   | AC<br>AC       | RF<br>RF  | 100<br>100 | 120<br>120 | 80 000<br>80 000 | 1965<br>1965     | GE<br>GE     | 13800<br>13800 | 56 2<br>56 2 |            |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                | 303 7        | 750        |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                | 303 7        | 750        |
| LA CIE PRICE LTRE  |            |           |                 |                |                |           |            |            |                  |                  |              |                |              |            |
| ADAM CONNINGHAM  | 47         | 43        | 45              | 1953           | CAC            | RP        | 180        | 45         | 9 500            | 1953             | CGE          | 6900           | 6 3          | 375        |
| LATITUDE 48 40<br>LONGITUDE 71 10                                |            |           |                 |                |                |           |            |            |                  |                  |              |                | 6 3          | 375        |
| LAC BROCHET<br>AVERAGE ANNUAL FLOW-DE                            | BIT ANNUEL | NOVEN -   | 1 800           |                |                |           |            |            |                  |                  |              |                |              |            |
|  |            |           |                 |                |                |           |            |            |                  |                  |              |                |              |            |
| CHICOUTINI   | 72         | 65        | 70              | 1923           | DEW            | RF        | 129        | 72         | 11 000           | 1923             | CWES         | 6600           | 9 9          | 00         |
| LATITUDE 48 25 LONGITUDE 71 03                                   |            |           |                 |                |                |           |            |            |                  |                  |              |                | 9 9          | 000        |
| RIVIERE CHICOUTINI<br>AVERAGE ANNUAL PLOS-DE                     | BIT AUNUEL | MOYEN -   | 1 600           |                |                |           |            |            |                  |                  |              |                |              |            |
| CHUTE AUX GALETS   | 102        | 97        | 101             | 1921           | SMS            | RF        | 189        | 101        | 8 820            | 1024             | 565          | 6600           |              |            |
| LATITUDE 48 40   |            |           |                 | 1921           | SMS            | RP        | 189        | 101        | 8 820            | 1921<br>1921     | CGE          | 6600<br>6600   | 6 8<br>6 8   |            |
| LONGITUDE 71 11<br>RIVIERE SHIPSHAW                              |            |           |                 |                |                |           |            |            |                  |                  |              |                | 13 6         | 00         |
| AVERAGE ANNUAL PLON-DE   | BIT ANNUEL | MOYEN -   | 1 800           |                |                |           |            |            |                  |                  |              |                |              |            |

| HYDRO   |             |            |          |                              |                          |                |                          |                          |                  |                              |                      |                                  | 11 2 2 2 2 2                         |
|---|-------------|------------|----------|------------------------------|--------------------------|----------------|--------------------------|--------------------------|------------------|------------------------------|----------------------|----------------------------------|--------------------------------------|
|   | OPERATIN    | G HEADS    |          | MAIN T                       | URBINES                  |                |                          |                          |                  | MAIN GE                      | NERATO               | RS                               |                                      |
|   | HAUTEUR     | DE CHUTE   |          | TURBIN                       | ES PRIN                  | CIPALES        |                          |                          |                  | GENERAT                      | EURS P               | RINCIPAUX                        |                                      |
|   | HAXIHUM     | MINIMUM    | NORMAL   | YEAR A                       | ND<br>CTURER             | RUNNER         | RPM                      | HEAD                     | CAPACITY         | YEAR AN                      |                      | VOLTS                            | CAPACITY                             |
|   | MAXIMUM     | HININUM    | NORMALE  | ANNEE<br>FABRIC              |                          | TURBINE        | T/HN                     | CHUTE                    | CAPACITE         | ANNEE E<br>FABRICA           |                      | VOLTS                            | CAPACITE                             |
|   |             | . PT-PI    |          |                              |                          |                |                          | PT-PI                    | RP               |                              |                      |                                  | KW                                   |
| JIM GRAY  | 338         | 325        | 336      | 1953<br>1953                 | CAC                      | RF<br>RF       | 277<br>277               | 338<br>338               | 35 000<br>35 000 | 1953<br>1953                 | CWES                 | 13800<br>13800                   | 25 500<br>25 500                     |
| LATITUDE 48 42 LONGITUDE 71 10 LAC LAMOTHE AVERAGE ANNUAL FLOW-D        | EBIT ANNUE  | L HOYEN -  | 1 800    |                              |                          |                |                          |                          |                  |                              |                      |                                  | 51 000                               |
| JONQUIERE MILL  |             |            | 67       | 1916                         | SMS                      | RF             | 240                      | 67                       | 1 800            | 1926                         | CGE                  | 6600                             | 1 200                                |
| LATITUDE 48 25<br>LONGITUDE 71 15                                       |             |            |          | 1916                         | SHS                      | RF             | 240                      | 67                       | 1 625            | 1942                         | EB                   | 6600                             | 1 200                                |
| RIVIERE AUX SABLES<br>AVERAGE ANNUAL FLOW-D                             | EBIT ANNUE  | EL MOYEN - | 800      |                              |                          |                |                          |                          |                  |                              |                      |                                  |                                      |
| KENOGAMI  | 265         | 262        | 264      | 1912<br>1912                 | ACB<br>ACB               | RF<br>RF       | 600<br>600               | 264<br>264               | 3 350<br>3 350   | 1912<br>1912                 | CWES                 | 6600<br>6600                     | 2 345<br>2 345                       |
| LATITUDE 48 25 LONGITUDE 71 15 RIVIERE AUX SABLES AVERAGE ANNUAL PLOW-1 | DEBIT ANNUI | RL MOYEN - | . 800    |                              |                          |                |                          |                          |                  |                              |                      |                                  | 4 690                                |
| MURDOCK WILLSON   | 270         | 256        | 266      | 1957                         | JOHN                     | RF             | 180                      | 263                      | 82 000           | 1957                         | CMES                 | 13800                            | 51 000                               |
| LATITUDE 48 27 LONGITUDE 70 14 RIVIERE SHIPSHAW AVERAGE ANNUAL FLOW-    | Nanto INNI  | DI MUADA - | - 1 800  |                              |                          |                |                          |                          |                  |                              |                      |                                  | 51 000                               |
| MAC LARBN QUEBEC POWE.  | R CO<br>181 | 173        | 177      | 1929                         | HSI                      | BP             | 180<br>180               | 180<br>180               | 30 000<br>30 000 | 1929<br>1929                 | CWES<br>CWES         | 13200<br>13200                   | 138 965<br>21 250<br>21 250          |
| LATITUDE 45 47 LONGITUDE 75 38 RIVIERE DU LIEVRE AVERASE ANNUAL FLOW-   | DEBIT ANNU  | EL MOYEN - | - 4 200  | 1929<br>1929<br>1933         | MSI<br>MSI<br>CAC        | RP<br>RP<br>RP | 180<br>180               | 180<br>180               | 30 000<br>32 500 | 1929<br>1933                 | CWES                 | 13200<br>13200                   | 21 250<br>21 250<br>85 000           |
| MASSON  LATITUDE 45 34 LONGITUDE 75 20                                  | 193         | 187        | 191      | 1933<br>1933<br>1933<br>1933 | CAC<br>CAC<br>CAC<br>CAC | RF<br>RF<br>RF | 167<br>167<br>167<br>167 | 185<br>185<br>185<br>185 | 34 000<br>34 000 | 1933<br>1933<br>1933<br>1933 | CWES<br>CWES<br>CWES | 13200<br>13200<br>13200<br>13200 | 23 800<br>23 800<br>23 800<br>23 800 |
| RIVIERE DU LIEVRE<br>AVERAGE ANNUAL PLON-                               | DEBIT ANNU  | ET WOAER   | - 4 500  |                              |                          |                |                          |                          |                  |                              |                      |                                  | 95 200<br>180 200                    |
|   |             |            |          |                              |                          |                |                          |                          |                  |                              |                      |                                  |                                      |
| MAGOG CITE DE   |             |            | 22       | 1911                         | SGE                      | IP             | 150                      | 21                       |                  | 1911                         | SGE                  | 2400                             | 470                                  |
| MAGOG  LATITUDE 45 16 LONGITUDE 72 07                                   |             |            | 22       | 1911                         | SGE                      | IP             | 150                      | 21                       |                  | 1911                         | SGE                  | 2400                             | 470<br>940                           |
| LAC MEMPHREMAGOG<br>AVERAGE ANNUAL PLON-                                | DEBIT ANNU  | ET HOXEN   | - 400    |                              |                          |                |                          |                          |                  |                              |                      |                                  | 940                                  |
| OTTAWA VALLEY POWER C   | co          |            |          |                              |                          |                |                          |                          |                  |                              |                      | 4224                             | 2# 005                               |
| CHATS PALLS   | 54          | 44         | 52       | 1932<br>1932<br>1932         | DEW<br>DEW<br>DEW        | RPF<br>RPF     | 120<br>120<br>120        | 51<br>51<br>51           | 32 000<br>32 000 | 1932<br>1932<br>1932         | CWES<br>CWES         | 13800<br>13800                   | 24 000<br>24 000                     |
| LATITUDE 45 28 LONGITUDE 76 15 OTTAWA RIVER                             | מיצו הדססקה | IDI MOVDE  | = 30.600 | 1932                         | DEW                      | RPF            | 120                      | 51                       | 32 000           | 1932                         | CWES                 | 13800                            | 24 000<br>96 000                     |
| AVERAGE ANNUAL FLOW-  | -DEDIT ABBU | daion da   | 30 000   |                              |                          |                |                          |                          |                  |                              |                      |                                  | 96 000                               |

|  | OPERATING  | HEADS     |               | HAIN                         | TURBINES              |                |                          |                          |                                  | HAIN G                       | ENERATO              | RS                           |                                  |
|--|------------|-----------|---------------|------------------------------|-----------------------|----------------|--------------------------|--------------------------|----------------------------------|------------------------------|----------------------|------------------------------|----------------------------------|
|  | HAUTEUR I  | E CEUTE   |               | TURBI                        | NES PRIN              | CIPALES        |                          |                          |                                  | GENERA                       | EURS P               | RINCIPAU                     | x                                |
|  | HAXIMUN    | MINIMUM   | NORMAL        | YEAR<br>MANUP                | AND<br>ACTURER        | RUNNER         | RPM                      | HEAD                     | CAPACITY                         | YEAR A                       |                      | VOLTS                        | CAPACITY                         |
|  | HAXIHUH    | HUBIKIN   | NORMALE       | ANNEE                        | ET                    | TURBINE        | T/BN                     | CHUTE                    | CAPACITE                         | ANNEE 1                      | eT                   | VOLTS                        | CAPACITE                         |
|  |            | PT-PI     | • • • • • • • |                              |                       |                |                          | PT-PI                    | ЯP                               |                              |                      |                              | KW                               |
| PAPIER JOURNAL DONTAR  | LTEE       |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
| BIRDS  | 27         | 25        | 27            | 1937                         | DEW                   | RP             | 180                      | 27                       | 2 250                            | 1937                         | WEST                 | 600                          | 1 920                            |
| LATITUDE 46 44 LONGITUDE 71 42 RIV. JACQUES CARTIER AVERAGE ANNUAL PLOW-D  | BET ANNUE  | . HOYEN - | 880           |                              |                       |                |                          |                          |                                  |                              |                      |                              | 1 920                            |
| DONNACONA  | 60         | 56        | 59            | 1960                         | SES                   | RF             | 240                      | 60                       | 1 200                            | 1960                         | WEST                 | 2200                         | 1 200                            |
| LATITUDE 46 41 LONGITUDE 71 45 RIV. JACQUES CARTIER AVERAGE ANNUAL FLOW-DI | BIT ANNUEL | . MOYEN - | 650           | 1962                         | SāS                   | RP             | 240                      | 60                       | 1 200                            | 1962                         | WEST                 | 2200                         | 1 200<br>2 400                   |
| HAC DOUGALL  | 59         | 55        | 57            | 1925                         | SMS                   | RF             | 240                      | 55                       | 1 900                            | 1925                         | WEST                 | 2200                         | 1 200                            |
| LATITUDE 46 45<br>LONGITUDE 71 42  |            |           |               | 1927                         | SMS                   | RP             | 240                      | 55                       | 1 900                            | 1927                         | WEST                 | 2200                         | 1 200                            |
| RIV. JACQUES CARTIER<br>AVERAGE ANNUAL PLOW-DI                             | BIT ANNUEL | MOYEN -   | 800           |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
|  |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              | 6 720                            |
| PERBRORE ELECTRIC LIGHT  | CO LTD     |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
| W R BEATTY   | 132        | 126       | 129           | 1917                         | BOVG                  | RF             | 514                      | 129                      | 1 800                            | 1917                         | WEST                 | 2500                         | 1 250                            |
| LATITUDE 45 55 LONGITUDE 76 55 BIVIERE NOIRE                               |            |           |               | 1940<br>1944<br>1950<br>1951 | JL<br>SMS<br>JL<br>JL | RF<br>RP<br>RP | 514<br>514<br>360<br>360 | 129<br>129<br>129<br>129 | 2 250<br>2 500<br>3 000<br>3 000 | 1940<br>1944<br>1950<br>1951 | WEST<br>WEST<br>WEST | 2500<br>2500<br>2500<br>2500 | 1 530<br>1 800<br>2 250<br>2 250 |
| AVERAGE ANNUAL PLOW-D  | BIT ANNUEL | MOYEN -   | 900           | 1331                         | 0.5                   | MI             | 300                      | 123                      | 3 000                            | 1931                         | MESI                 | 2300                         | 9 080                            |
|  |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              | 9 080                            |
| PLACAGE DE BELLERIVE L   | EE         |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
| MONT LAURIER   | 22         | 14        | 21            | 1937<br>1951                 | LEIT                  | RF<br>RF       | 100<br>180               | 22<br>22                 | 650<br>1 500                     | 1937<br>1951                 | GE<br>GE             | 2400<br>2400                 | 560<br>900                       |
| LATITUDE 46 34 LONGITUDE 75 30 RIVIERE DU LIEVRE AVERAGE ANNUAL FLOW-DI    | BIT ANNUEL | . MOYEN - |               | 1951                         | DB                    | RF             | 180                      | 22                       | 1 500                            | 1951                         | GE                   | 2400                         | 900                              |
|  |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              | 2 360                            |
| REED POWER CORP  |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
| PORESTVILLE  | 66         | 58        | 62            | 1954                         | CBAR                  | RF             | 514                      | 67                       | 1 300                            | 1954                         | EE                   | 2300                         | 1 000                            |
| LATITUDE 48 44 LONGITUDE 69 04 RIV. SAULT AU COCHON                        |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              | 1 000                            |
| AVERAGE ANNUAL PLOW-D  | BIT ANNURI | , MOYEN - | 200           |                              |                       |                |                          |                          |                                  |                              |                      |                              | 1 000                            |
| SOC D'ELECT ET DE CHIM   | E ALCAN LT | EE        |               |                              |                       |                |                          |                          |                                  |                              |                      |                              |                                  |
| CHUTE A CARON  | 165        | 156       | 160           | 1931<br>1931                 | SMS                   | RF<br>RF       | 120<br>120               | 160<br>160               | 75 000<br>75 000                 | 1931                         | CWES                 | 13200                        | 45 000                           |
| LATITUDE 48 25<br>LONGITUDE 71 15  |            |           |               | 1932<br>1934                 | SMS                   | RF<br>RF       | 120<br>120<br>120        | 160<br>160               | 75 000<br>75 000                 | 1931<br>1932<br>1932         | CWES<br>CWES<br>CWES | 13200<br>13200<br>13200      | 45 000<br>45 000<br>45 000       |
| RIVIERE SAGUENAY<br>AVERAGE ANNUAL FLOW-DI                                 | BIT ANNUEL | . MOYEN - | 3 200         |                              |                       |                |                          |                          |                                  | ,,,,,                        |                      | 13200                        | 180 000                          |
| CHUTE A LA SAVANNE   | 125        | 103       | 114           | 1953                         | DEW                   | RP             | 106                      | 110                      | 57 000                           | 1953                         | CGE                  | 13800                        | 37 450                           |
| LATITUDE 48 49   |            |           |               | 1953<br>1953                 | DEW                   | RF<br>RF       | 106<br>106               | 110<br>110               | 57 000<br>57 000                 | 1953<br>1953                 | CGE                  | 13800<br>13800               | 37 450<br>37 450                 |
| LONGITUDE 71 47<br>RIVIERE PERIBONKA<br>AVERAGE ANNUAL PLOW-D              | BIT ANNURL | MOYEN -   | 18 500        | 1953<br>1953                 | DEW                   | RF<br>RF       | 106<br>106               | 110                      | 57 000<br>57 000                 | 1953<br>1953                 | CGE                  | 13800<br>13800               | 37 450<br>37 450                 |
|  |            |           |               |                              |                       |                |                          |                          |                                  |                              |                      |                              | 187 250                          |

RYDRO

20 767 860

| HIVEO  | OPERATIN          | G HRADS          |                 | HAIR T   | URBINES   |  |  |  |  | MAIN GE  | NERATO   | RS   |  |
|--|-------------------|------------------|-----------------|--|---|--|--|--|--|--|--|--|--|
|  | -                 | DE CHUTE         |                 | TURBIN   | ES PRIN   | IPALES                                       |  |  |  | GENERAT  | EURS P   | RINCIPAU   | x .  |
|  | HAXIHUH           | MININUN          | HORMAL          | YEAR A   | ND<br>CTURER  | RUNNER                                       | RPM  | HEAD   | CAPACITY   | TEAR AN  |  | VOLTS  | CAPACITY   |
|  | MAXIMUM           | HINIHOH          | NORMALE         | ANNEE  |   | TURBINE                                      | T/HN   | CHUTE  | CAPACITE   | ANNEE E<br>FABRICA   |  | VOLTS  | CAPACITE   |
|  | •••••             | . PT-PI          |                 |  |   |  |  | PT-PI  | 87   |  |  |  | KW   |
| CHUTE DES PASSES  LATITUDE 49 54 LONGITUDE 71 15 RIVIERE PERIBONKA AVERAGE ANNUAL FLOW-D | 650<br>EBIT ANNUI | 525              | 610<br>- 10 900 | 1959<br>1959<br>1959<br>1960<br>1960                                 | EE<br>EE<br>EE<br>EE  | RF<br>RF<br>RF<br>RF                         | 200<br>200<br>200<br>200<br>200                                    | 540<br>540<br>540<br>540   | 200 000<br>200 000<br>200 000<br>200 000<br>200 000  | 1959<br>1959<br>1959<br>1960<br>1960                                 | CGE<br>CGE<br>CGE<br>CGE                               | 14400<br>14400<br>14400<br>14400<br>14400                            | 148 500<br>148 500<br>148 500<br>148 500<br>148 500                          |
|  |                   |                  |                 |  |   |  |  |  |  |  |  |  | 742 300  |
| CHOTE DU DIABLE  LATITUDE 48 47 LONGITUDE 71 42 RIVIERE PERIBONKA AVERGE AMMUAL FLOW-D   | 113               | 87               | 106<br>- 17 960 | 1952<br>1952<br>1952<br>1952<br>1952                                 | CAC<br>CAC<br>CAC<br>CAC  | RP<br>RP<br>RF<br>RF                         | 106<br>106<br>106<br>106<br>106                                    | 110<br>110<br>110<br>110<br>110                                    | 55 000<br>55 000<br>55 000<br>55 000<br>55 000   | 1952<br>1952<br>1952<br>1952<br>1952                                 | CWES<br>CWES<br>CWES<br>CWES                           | 13800<br>13800<br>13800<br>13800<br>13800                            | 37 450<br>37 450<br>37 450<br>37 450<br>37 450<br>37 450                     |
| WAD WALL STRONG TO A S   |                   |                  |                 |  |   |  |  |  |  |  |  |  | 167 230  |
| ISLE MALIGNE  LATITUDE 48 35 LONGITUDE 71 38 LAC ST-JEAB AVERACE ANNUAL PLOW-1           | 110<br>DEBIT ANNU | 90<br>EL MOYEN   | 105<br>- 38 300 | 1925<br>1925<br>1925<br>1925<br>1925<br>1925                         | CAC<br>CAC<br>CAC<br>CAC<br>CAC<br>CAC                            | RF<br>RF<br>RF<br>RF<br>RF                   | 112<br>112<br>112<br>112<br>112<br>112                             | 110<br>110<br>110<br>110<br>110                                    | 45 000   | 1925<br>1925<br>1925<br>1925<br>1925<br>1925<br>1925                 | CHES<br>CHES<br>CHES<br>CHES<br>CHES<br>CHES           |  | 28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000<br>28 000           |
|  |                   |                  |                 | 1925<br>1925<br>1926<br>1926<br>1928<br>1937                         | CAC<br>CAC<br>CAC<br>CAC<br>CAC                                   | RF<br>RF<br>RF<br>RF<br>RF                   | 112<br>112<br>112<br>112<br>112<br>112                             | 110<br>110<br>110<br>110<br>110<br>110                             | 45 000<br>45 000<br>45 000<br>45 000   | 1925<br>1926<br>1926<br>1928<br>1937                                 | CWES<br>CWES<br>CWES<br>CWES                           | 13200<br>13200<br>13200<br>13200                                     | 28 000<br>28 000<br>28 000<br>28 000<br>28 000                               |
|  |                   |                  |                 |  |   |  |  |  |  |  |  |  | 336 000  |
| SHIPSHAW  LATITUDE 48 26 LONGITUDE 71 12 RIVIERE SAGURNAY AVERAGE ANBUAL PLOW-           | 213<br>DEBIT ANNO | 202<br>DEL HOYEN | 208<br>- 41 200 | 1942<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943 | AC<br>AC<br>SHS<br>SHS<br>AC<br>AC<br>AC<br>AC<br>AC<br>AC<br>SHS | BF<br>BF<br>BF<br>BF<br>BF<br>BF<br>BF<br>BF | 129<br>129<br>129<br>129<br>129<br>129<br>129<br>129<br>129<br>129 | 208<br>208<br>208<br>208<br>208<br>208<br>208<br>208<br>208<br>208 | 101 000<br>95 000<br>1 95 000<br>1 103 000<br>3 103 000<br>3 103 000<br>3 103 000<br>3 103 000<br>3 103 000<br>3 103 000 | 1942<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943<br>1943 | CGE CWES CWES CWES CGE CWES CGE CWES CGE CWES CGE CWES | 13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200<br>13200 | 60 000<br>58 500<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000<br>60 000 |
|  |                   |                  |                 | 1,743  | 2110  |  |  |  |  |  |  |  | 717 000  |
|  |                   |                  |                 |  |   |  |  |  |  |  |  |  | 2 350 000  |
| THE JAMES BAC LAREN C  | O LTD             |                  |                 |  |   |  |  |  |  |  |  |  |  |
| DUPPERIN FALLS   | 64                | 60               | 62              | 1958<br>1959   | EE<br>EE  | RPK<br>RPK                                   | 164<br>164   |  |  | 1958<br>1959   | CWE:   |  |  |
| LATITUDE 45 36 LONGITUDE 75 25 RIVIERE DU LIEVRE   | . NEDTH 151       | UBI MVABR        | - 4 500         |  | ьь  | a. £ IV                                      |  |  |  |  |  |  | 38 250   |
| AVERAGE ANNUAL FLOW-   | -DEBIT ANN        | MAIUN 440        | 4 300           |  |   |  |  |  |  |  |  |  | 38 250   |

QUEBEC, TOTAL

|  | OPERATIN        | C HPans    |         | MATN   | TURBINES                      |                                  |  |                                  |  | MATN   |   |  |   |
|--|-----------------|------------|---------|--|-------------------------------|----------------------------------|--|----------------------------------|--|--|---|--|---|
|  | HAUTEUR         |            |         | -  |                               |                                  |  |                                  |  | -  | ENERATO                                 |  |   |
|  | HAOLDON .       | DE CHOIL   |         |  | NES PRIN                      | CIPALES                          |  |                                  |  |  |   | RTNCIPAU   | X.  |
|  | MAKIMUM         | HINIHUH    | NORMAL  | YEAR<br>MANUF  | ACTURER                       | RUNNER                           | RPM  | HEAD                             | CAPACITY   |  | CTURER                                  | VOLTS  | CAPACITY  |
|  | HAXIBUM         | HINIHUM    | NORMALE | ANNEE  | ET<br>CANTS                   | TURBINE                          | T/MN   | CHUTE                            | CAPACITE   | ANNEE<br>FABRIC                                      |   | VOLTS  | CAPACITE  |
|  | • • • • • • • • | . PT-P1    |         |  |                               |                                  |  | PT-PI                            | HP   |  |   |  | KW  |
| ONTARIO  |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  |   |
| ABITIBI-PRICE INC  |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  |   |
| IROQUOIS PALLS   | 44              | 28         | 42      | 1949   | HOLY                          | RF                               | 240  | 43                               | 1 800  | 1949   | CWES                                    | 12500  | 1 200   |
| LATITUDE 48 46 LONGITUDE 80 40 ABITIBI RIVER AVERASE ANNUAL PLON-DE          | BIT ANNUE       | L MOYEN -  | 6 000   | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | HOLY SHS SHS SHS SHS SHS NOHB | BF<br>BF<br>BF<br>BF<br>BF<br>BF | 250<br>240<br>240<br>240<br>240<br>240<br>240<br>240 | 43<br>43<br>43<br>43<br>43<br>43 | 1 800<br>2 400<br>2 400<br>2 400<br>2 400<br>2 400<br>2 200<br>2 200 | 1949<br>1949<br>1949<br>1949<br>1949<br>1949<br>1949 | CWES CWES CWES CWES CWES CWES CWES CWES | 12500<br>12500<br>12500<br>12500<br>12500<br>12500<br>600<br>600 | 1 200<br>2 025<br>2 025<br>2 025<br>2 025<br>2 025<br>2 025<br>1 280<br>1 280 |
|  |                 |            |         | 1949<br>1949<br>1949<br>1949<br>1949                 | NOHB<br>NOHB<br>NOHB<br>NOHB  | RF<br>RP<br>RP<br>RF             | 240<br>240<br>240<br>240<br>250                      | 43<br>43<br>43<br>43             | 2 200<br>2 200<br>2 200<br>2 200<br>2 200                            | 1949<br>1949<br>1949<br>1949<br>1949                 | CWES<br>CWES<br>CWES<br>CWES<br>CWES    | 600<br>600<br>600<br>600   | 1 280<br>1 280<br>1 280<br>1 280<br>1 280<br>1 280                            |
| ISLAND PALLS   | 65              | 44         | 62      | 1925<br>1925   | IPM<br>IPM                    | RF<br>RF                         | 125<br>125   | 63                               | 12 000   | 1925   | CGE                                     | 12500  | 9 600   |
| LATITUDE 49 32<br>LONGITUDE 81 23<br>ABITIBI BIVER<br>AVERAGE ANNUAL FLOW-DE | BIT ANNUE       | r wolbn -  | 9 000   | 1979<br>1981   | DEW<br>DEW                    | BF<br>BP                         | 128<br>128   | 63<br>63<br>63                   | 12 000<br>15 000<br>15 000   | 1925<br>1979<br>1981                                 | CGE<br>WEST<br>WEST                     | 12500<br>12500<br>12500  | 9 600<br>14 040<br>14 040<br>47 280   |
| SHOOTH ROCK FALLS  | 55              | 31         | 48      | 1917   | TDW                           | 2.2                              | 440  | n =                              | * 500  |  |   |  |   |
| LATITUDE 49 12 LONGITUDE 81 38 HATTAGAHI RIVER AVERAGE ANNUAL FLOW-DE        |                 |            | 1 950   | 1917   | IPM<br>IPM                    | RF<br>RF                         | 112<br>112   | 45<br>45                         | 4 500<br>4 500   | 1917<br>1917   | CGE                                     | 2300<br>2300   | 3 125<br>3 125<br>6 250   |
| TUTN DITTO   | F.0             | ***        | 5.5     | 4004   |                               |                                  |  |                                  |  |  |   |  |   |
| TWIN FALLS  LATITUDE 48 45 LONGITUDE 80 35                                   | 58              | 49         | 55      | 1921<br>1921<br>1921<br>1921                         | IPH<br>IPH<br>IPH<br>IPH      | RF<br>RF<br>RF                   | 128<br>128<br>128<br>128                             | 58<br>58<br>58<br>58             | 6 000<br>6 000<br>6 000<br>6 000                                     | 1921<br>1921<br>1921<br>1921                         | CWES<br>CWES<br>CWES                    | 13200<br>13200<br>13200<br>13200                                 | 4 050<br>4 050<br>4 050<br>4 050  |
| ABITIBI LAKE<br>AVERASE ANNUAL FLOW-DE                                       | BIT ANNUEL      | MOYEN -    | 4 100   | 1927   | IPM                           | RP                               | 128  | 58                               | 6 000  | 1927   | CWES                                    | 13200  | 4 050<br>20 250<br>95 265   |
| ALMONTE PUBLIC UTILITIE  | S COMM          |            |         |  |                               |                                  |  |                                  |  |  |   |  |   |
| ALMONTE LATITUDE 45 14   | 30              | 28         | 29      | 1925<br>1928   | CB<br>SMS                     | RPF<br>RPF                       | 120<br>257   | 28<br>28                         | 425<br>650   | 1924<br>1928   | EM<br>BE                                | 2200<br>2200   | 400<br>440  |
| LONGITUDE 76 12<br>MISSISSIPPI RIVER   |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  | 840   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNURL      | MOYEN -    | 650     |  |                               |                                  |  |                                  |  |  |   |  | 840   |
| POTCH GLOOVE   |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  |   |
| BOISE CASCADE CANADA LT  |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  |   |
| CALM LAKE  | 84              | <b>7</b> 7 | 82      | 1928<br>1928   | SMS                           | RF                               | 225<br>225   | 82<br>82                         | 6 400<br>6 400   | 1928<br>1928   | CWES                                    | 6600<br>6600   | 4 675<br>4 675  |
| LATITUDE 48 48 LONGITUDE 92 10 CALM LAKE AVERAGE ANNUAL FLOW-DE              | BIT ANNURL      | MOYEN -    | 1 200   |  |                               |                                  |  |                                  |  | 1200   | 0120                                    | 5500   | 9 350   |
| FORT PRANCES   | 30              | 20         | 20      | 1055   | 0                             |                                  |  |                                  |  |  |   |  |   |
| LATITUDE 48 38<br>LONGITUDE 93 20<br>RAINY RIVER                             |                 |            | 28      | 1955<br>1955<br>1955<br>1955<br>1955                 | CAIC<br>CAIC<br>CAIC<br>CAIC  | RP<br>RP<br>RP<br>RP             | 200<br>200<br>200<br>200<br>200                      | 29<br>29<br>29<br>29<br>29       | 2 000<br>2 000<br>2 000<br>2 000<br>2 000                            | 1955<br>1955<br>1955<br>1955<br>1955                 | CGE<br>CGE<br>CGE<br>CGE                | 6900<br>6900<br>6900<br>6900                                     | 1 600<br>1 600<br>1 600<br>1 600<br>1 600                                     |
| YAEBAGB WHANT EFOR-DE  | BIT ANNUEL      | MOYEN -    | 4 800   | 1955<br>1955<br>1955                                 | CAIC                          | RP<br>RP<br>RP                   | 200<br>200<br>200                                    | 29<br>29<br>29                   | 2 000<br>2 000<br>2 000  | 1955<br>1955<br>1955                                 | CGE<br>CGE                              | 6900<br>6900<br><b>690</b> 0                                     | 1 600<br>1 600<br>1 600   |
|  |                 |            |         |  |                               |                                  |  |                                  |  |  |   |  | 12 800  |

| SIDRO   |                  |                  |               |  |  |  |   |  |   |  |  |  |  |
|---|------------------|------------------|---------------|--|--|--|---|--|---|--|--|--|--|
|   | OPERATI N        | IG HEADS         |               | -  | URBINES  |  |   |  |   | MAIN GE  |  |  | _  |
|   | HAUTEUR          | DE CHUTE         |               | TURBIN   | ES PRINC   | CIPALES                                      |   |  |   |  |  | RINCIPAU:  | ζ  |
|   | MAXIMUM          | MINIMOM          | NORMAL        | YEAR A   | ACTURER  | RUNNER                                       | RPM   | HEAD   | CAPACITY  | YEAR AN  |  | VOLTS  | CAPACITY   |
|   | MUMIKAM          | HUHIHUH          | NORMALE       | ANNEE<br>PABRIC  | ET   | TURBINE                                      | T/MN  | CHUTE  | CAPACITE  | ANNEE FABRICA  |  | VOLTS  | CAPACITE   |
|   |                  | .FT-PI           |               |  |  |  |   | FT-PI  | MP  |  |  |  | KW   |
| RENORA  LATITUDE 49 45 LONGITUDE 94 33 LAKE OF THE WOODS AVERAGE ANNUAL PLOW-DE       | 21<br>BBIT ANNUI | 17<br>EL MOYEN - | 4 000         | 1923<br>1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924<br>1924 | SHS<br>SHS<br>SHS<br>SHS<br>SHS<br>SHS<br>SHS<br>SHS<br>SHS<br>SHS | RP<br>RP<br>RP<br>RP<br>RP<br>RP<br>RP<br>RP | 120<br>120<br>120<br>120<br>120<br>120<br>120<br>120<br>120 | 22<br>22<br>22<br>22<br>22<br>22<br>22<br>22<br>22 | 1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200<br>1 200 | 1923<br>1923<br>1923<br>1923<br>1923<br>1923<br>1924<br>1924 | en<br>en<br>en<br>en<br>en<br>en<br>en | 2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400<br>2400 | 1 000<br>1 250<br>1 250<br>1 000<br>1 000<br>1 250<br>1 250<br>1 250 |
|   |                  |                  |               | 1924   | SMS  | RF   | 120   | 22   | 1 200   | 1924   | EM                                     | 2400   | 1 250<br>11 500  |
| NORMAN LATITUDE 49 45 LONGITUDE 94 34 LAKE OF THE WOODS AVERAGE ANNUAL FLOW-DI        | 22<br>EBIT ANNU  | 18<br>EL MOYEN - | 20<br>7 250   | 1925<br>1925<br>1925<br>1925<br>1925                                 | SMS<br>SMS<br>SMS<br>SMS<br>SMS                                    | RP<br>RP<br>RP<br>RP                         | 120<br>120<br>120<br>120<br>120                             | 22<br>22<br>22<br>22<br>22<br>22                   | 3 400<br>3 400<br>3 400<br>3 400  | 1925<br>1925<br>1925<br>1925<br>1925                         | CWES<br>CWES<br>CWES<br>CWES           | 6600<br>6600<br>6600<br>6600                                 | 3 300<br>3 300<br>3 300<br>3 300<br>3 300<br>16 500                  |
| STURGEON FALLS  LATITUDE 48 42 LONGITUDE 92 15 SEINE RIVER AVERAGE ANNUAL FLOW-D:     | 65<br>EBIT ANNO  | 57<br>EL MOYEN - | 62<br>- 1 200 | 1927<br>1927   | SMS<br>SMS   | RF<br>RF                                     | 200<br>200  | 62<br>62   | 5 000<br>5 000  | 1927<br>1927   | CWES                                   | 6600<br><b>66</b> 00   | 3 825<br>3 825<br>7 650  |
|   |                  |                  |               |  |  |  |   |  |   |  |  |  | 57 800   |
| BRACEBRIDGE HYDRO   |                  |                  |               |  |  |  |   |  |   |  |  |  |  |
| BRACEBRIDGE PALLS  LATITUDE 45 03 LONGITUDE 79 19 MUSKOKA RIVER AVERAGE ANNUAL FLOW-D | 36               | DI MUADN 10.     | - 110         | 1937<br>1957   | CB<br>CB   | RP<br>RP                                     | 400<br>400  | 35<br>35   |   | 1902<br>1905   | CGE                                    | 4160<br>4160   | 300<br>300<br>600  |
| VAERAGE WRUNT LTOM-D  | PDII ABMU        | PE HOLLS         | 110           |  |  |  |   |  |   |  |  |  |  |
| HIGH PALLS  LATITUDE 45 00 LONGITUDE 79 15  | 48               |                  |               | 1948   | СВ   | RF   | 360   | T) E)  | 1 200   | 1948   | CGE                                    | 6900   | 800<br>800   |
| MUSKOKA RIVER<br>AVERAGE ANNUAL PLOW-D  | BBIT ANNU        | EL MOYEN         | - 110         |  |  |  |   |  |   |  |  |  |  |
| WILSONS FALLS LATITUDE 45 02  | 34               |                  |               | 1978   | WK   | RF   | 300   | 34   | 750   | 1978   | CGE                                    | 4160   | 640<br>640   |
| LONGITUDE 79 19 MUSKOKA RIVER AVERAGE ANNUAL PLOW-D                                   | BBIT ANNU        | JEL MOYEN        | - 110         |  |  |  |   |  |   |  |  |  | 2 040  |
| CAMPBELLFORD TOWN OF  |                  |                  |               |  |  |  |   |  |   | 4000   | 3.00                                   | 20.00  | 900  |
| CROW BAY LATITUDE 44 20   | 28               | 26               | 28            | 1981<br>1912   |  | RF<br>RF                                     | 150<br>120  | 28<br>28   |   | 1908<br>1912   |  | 2400<br>2400   |  |
| LONGITUDE 77 46 TRENT CANAL AVERAGE ANNUAL PLOW-I                                     | DEBIT ANNU       | JEL MOYEN        | -             |  |  |  |   |  |   |  |  |  | 2 075  |

|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | птыс                                       |
|--|------------|------------|---------|--------------------------------------|------------------------------|----------------------|---------------------------------|---------------------------------|--|--------------------------------------|------------------------------------|---|--|
|  | OPERATI N  | G HEADS    |         | HAIN                                 | TURBINES                     |                      |                                 |                                 |  | MAIN G                               | ENERATO                            | RS  |  |
|  | HAUTEUR    | DE CHUTE   |         | TURBI                                | WES PRINC                    | CIPALES              |                                 |                                 |  | GENERA                               | TEURS P                            | RINCIPAU                                  | x  |
|  | HAXIHUB    | MINIMUM    | NORMAL  | YEAR<br>MANUF                        | AND<br>ACTURER               | RUNNER               | RPM                             | HEAD                            | CAPACITY                                       | YEAR A                               |                                    | VOLTS                                     | CAPACITY                                   |
|  | MAXINUM    | HINIHUN    | NORMALE | ANNEE<br>PABRI                       | ET                           | TURBINE              | T/HN                            | CHUTE                           | CAPACITE                                       | ANNEE                                |                                    | VOLTS                                     | CAPACITE                                   |
|  |            | . PT-PI    |         |                                      |                              |                      |                                 | PT-PI                           | HP   |                                      |                                    |   | KW   |
| CANADIAN NIAGARA POWER   | CO LTD     |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   |  |
| RANKINE  | 128        | 124        | 126     | 1904                                 | CGE                          | RF                   | 250                             | 133                             | 10 000   | 1904                                 | CGE                                | 12000                                     | 7 500                                      |
| LATITUDE 43 04<br>LONGITUDE 79 04                                    |            |            |         | 1904<br>1905<br>1906                 | CGE<br>CGE                   | RF<br>RF             | 250<br>250<br>250               | 133<br>133<br>133               | 10 000<br>10 000<br>10 000                     | 1904<br>1905<br>1906                 | CGE<br>CGE                         | 12000<br>12000<br>12000                   | 7 500<br>7 500<br>7 500                    |
| NIAGARA RIVER<br>AVERAGE ANNUAL PLOW-DE                              | BIT ANNUE  | L MOYEN -  | 6 358   | 1906<br>1910                         | CGE                          | RF<br>RF             | 250<br>250                      | 133<br>133                      | 10 000<br>12 500                               | 1906<br>1910                         | CGE                                | 12000<br>12000                            | 7 500<br>9 375                             |
|  |            |            |         | 1913<br>1916<br>1916<br>1917<br>1924 | CWES<br>CWES<br>CWES<br>CWES | RF<br>RF<br>RF<br>RF | 250<br>250<br>250<br>250<br>250 | 133<br>133<br>133<br>133<br>127 | 12 500<br>10 750<br>10 750<br>10 750<br>12 000 | 1913<br>1916<br>1916<br>1917<br>1924 | CWES<br>CWES<br>CWES<br>CWES       | 12000<br>12000<br>12000<br>12000<br>12000 | 9 375<br>9 375<br>9 375<br>9 375<br>10 300 |
|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 94 675                                     |
|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 94 675                                     |
| E B EDDY POREST PRODUCT  | S LTD      |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   |  |
| EDDY   | 40         | 30         | 38      | 1909                                 | SMS                          | RF                   | 164                             | 38                              | 4 650  | 1909                                 | ACB                                | 2200                                      | 3 000                                      |
| LATITUDE 45 25   |            |            |         | 1909<br>1912                         | SMS                          | RF<br>RF             | 164<br>164                      | 38<br>38                        | 4 650<br>4 650                                 | 1909<br>1912                         | ACB<br>ACB                         | 2200<br>2200                              | 3 000<br>3 300                             |
| LONGITUDE 75 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE  | L HOYEN -  | 20 000  |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 9 300                                      |
| ESPANOLA   | 67         | 61         | 65      | 1906<br>1906                         | HOLY                         | RF<br>RF             | 360<br>360                      | 64<br>64                        | 1 675<br>1 675                                 | 1906<br>1906                         | WEST                               | 4160<br>4160                              | 1 250<br>1 250                             |
| LATITUDE 46 16 LONGITUDE 46 146 SPANISH RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -  | 2 900   | 1906<br>1906<br>1906<br>1906<br>1945 | HOLY<br>HOLY<br>HOLY<br>AC   | RF<br>RF<br>RF<br>RF | 360<br>360<br>257<br>240<br>144 | 64<br>64<br>64<br>64            | 1 675<br>1 675<br>2 000<br>2 300<br>10 000     | 1906<br>1906<br>1945<br>1945<br>1945 | WEST<br>WEST<br>CGE<br>CGE<br>WEST | 4160<br>4160<br>2300<br>4160<br>4160      | 1 250<br>1 250<br>1 500<br>1 400<br>7 000  |
|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 14 900                                     |
|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 24 200                                     |
|  |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 24 200                                     |
| GANANOQUE LIGHT & POWER  | CO LTD     |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   |  |
| BREWERS MILLS  | 18         | 14         | 16      | 1940                                 | WH                           | RF                   | 150                             | 20                              | 400  | 1940                                 | CGE                                | 600                                       | 250  |
| LATITUDE 44 24<br>LONGITUDE 76 19<br>RIDEAU CANAL                    |            |            |         | 1940<br>1940                         | WH<br>WH                     | RF                   | 150<br>150                      | 20<br>20                        | 400  | 1940<br>1940                         | CGE                                | 600<br>600                                | 250<br>250                                 |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN -  | 200     |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 750  |
| GANANOQUE  | 22         | 18         | 20      | 1939                                 | WH                           | RF                   | 100                             | 20                              | 800  | 1939                                 | CGE                                | 600                                       | 600  |
| LATITUDE 44 20<br>LONGITUDE 76 10                                    |            |            |         |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 600  |
| GANANOQUE RIVER<br>AVERAGE ANNUAL PLOW-DE                            | BIT ANNUE  | L MOYEN -  | 250     |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   |  |
| JONES PALLS  | 62         | 58         | 60      | 1948<br>1948                         | CAC<br>CBAR                  | RF<br>RF             | <b>7</b> 20<br><b>51</b> 4      | 65<br>58                        | 250<br>1 037                                   | 1948<br>1948                         | CGE                                | 2300<br>2300                              | 180<br>800                                 |
| LATITUDE 44 33<br>LONGITUDE 76 14                                    |            |            |         | 1950<br>1950                         | CBAR                         | RF<br>RF             | 514<br>400                      | 58<br>58                        | 1 037<br>1 500                                 | 1950<br>1950                         | CGE                                | 2300                                      | 800<br>800                                 |
| RIDEAU CANAL<br>AVERAGE ANNUAL FLOW-DE                               | RIT ANNUE  | I. MOVRN - | 200     | .,,,,                                | 05111                        | ***                  | 400                             | 30                              | 1 300  | 1330                                 | CGE                                | 2300                                      |  |
| L. Zumon Lindan I Bow-DE   | ~ ZI ANNUL | a norm     | 200     |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   | 2 580                                      |
| KINGSTON MILLS LATITUDE 44 18  | 46         | 44         | 45      | 1914<br>1926                         | CAC<br>BOVG                  | RF<br>RF             | 0                               | 45<br>45                        | 850<br>1 150                                   | 1914<br>1926                         | CGE                                | 2400<br>2400                              | 600<br>800                                 |
| LONGITUDE 76 27<br>RIDEAU CANAL                                      | DIM JUNE   | I MORTH    | 246     | 1977                                 | JL                           | RF                   | 360                             | 45                              | 665  | 1977                                 | WEST                               | 2400                                      | 500<br>1 900                               |
| AVERAGE ANNUAL PLOW-DE   | DIL MRNUE  | L HOIEN -  | 210     |                                      |                              |                      |                                 |                                 |  |                                      |                                    |   |  |

RYDRO

| BIDEO  |                |            |         |              |         |          |            |            |          |                    |         |                |                 |
|--|----------------|------------|---------|--------------|---------|----------|------------|------------|----------|--------------------|---------|----------------|-----------------|
|  | OPERATIE       | G HEADS    |         | MAIN T       | DRBINES |          |            |            |          | MAIN GE            | NERATO  | RS             |                 |
|  | HAUTEUR        | DE CHUTE   |         | TURBIN       | ES PRIN | CIPALES  |            |            |          | GENERAT            | EURS PI | RINCIPAUX      |                 |
|  | HANIHUH        | HINIMOM    | NORMAL  | YEAR A       |         | RUNNER   | 11.215     | HEAD       | CAPACITY | YEAR AN            |         | VOLTS          | CAPACITY        |
|  | HAXIBUB        | MINIMUM    | NORMALE | ANNEE        | -<br>et | TORBINE  | T/HN       | CHUTE      | CAPACITE | ANNEE E<br>FABRICA |         | VOLTS          | CAPACITE        |
|  |                | .PT-PI     |         |              |         |          |            | PT-PI      | E P      |                    |         |                | KW              |
| GREAT LAKES POREST PROT  |                |            |         |              |         |          |            |            |          |                    |         |                |                 |
| DRYDEN   | 44             | 40         | 43      | 1912         | SMS     | RF       | 360        | 44         | 950      | 1912               | LDM     | 600<br>600     | 600<br>600      |
| LATITUDE 49 47 LONGITUDE 92 51 WABIGOON RIVER AVERAGE ANNUAL FLOW-DI         | EBIT ANNUI     | sl noven ~ | 425     | 1912         | SMS     | RF       | 360        | 4.4        | 950      | 1912               | LDM     | 000            | 1 200           |
|  |                |            |         | 1928         | SMS     | RF       | 164        | 37         | 2 000    | 1928               | CGE     | 2300           | 1 760           |
| EAGLE RIVER  LATITUDE 49 48 LONGITUDE 93 13 EAGLE RIVER                      | 36             | 32         | 34      | 1920         | 353     | a.r      | 104        | 37         | 2 000    | ,,,,,              |         |                | 1 760           |
| AVERAGE ANNUAL PLOW-D  | EBIT ANNU      | EL HOYEN - | 630     |              |         |          |            |            |          |                    |         |                |                 |
| MCKENZIE PALLS LATITUDE 49 49  | 26             | 24         | 26      | 1938         | MSI     | RPK      | 240        | 26         | 1 485    | 1938               | CGE     | 2400           | 1 120<br>1 120  |
| LATITUDE 93 13 EAGLE RIVER AVERAGE ANHUAL FLOW-D                             | EBIT ANNU      | EL HOYEN - | - 630   |              |         |          |            |            |          |                    |         |                |                 |
| WAINWRIGHT FALLS   | 29             | 26         | 28      | 1921         | SMS     | gp       | 225        | 29         | 1 400    | 1928               | CWES    | 11000          | 1 000           |
| LATITUDE 49 50 LONGITUDE 92 53 WABIGOON RIVER AVERAGE ANNUAL FLOW-D          | EBIT ANNU      | EF WOMEN   | - 440   |              |         |          |            |            |          |                    |         |                |                 |
|  |                |            |         |              |         |          |            |            |          |                    |         |                | 5 080           |
|  |                |            |         |              |         |          |            |            |          |                    |         |                |                 |
| GREAT LAKES POWER CO L   |                | 475        | 100     | 1938         | SMS     | RF       | 257        | 185        | 10 900   | 1938               | CGE     | 11000          | 8 100           |
| ANDREWS FALLS LATITUDE 47 14   | 185            | 175        | 180     | 1942<br>1975 | SHS     | RF<br>RF | 257<br>240 | 185<br>185 | 10 900   | 1942<br>1975       | CGE     | 11000<br>11500 | 8 100<br>22 500 |
| LATITUDE 47 14 LONGITUDE 84 39 MONTREAL RIVER AVERAGE ANNUAL FLOW-I          | EBIT ANNU      | IEL HOYEN  | - 1 428 |              |         |          |            |            |          |                    |         |                | 38 700          |
| GARTSHORE FALLS  |                |            | 115     | 1958         | DEW     | RPK      | 240        | 112        | 30 300   | 1958               | CWES    | 11500          | 20 000          |
| LATITUDE 47 15<br>LONGITUDE 84 35<br>MONTREAL RIVER<br>AVERASE ANNUAL FLOW-1 | ואואוג ידי מער | IRI. NOVEN | - 1 428 |              |         |          |            |            |          |                    |         |                | 20 000          |
| HIGH FALLS   | 149            | 144        | 147     | 1930         | SMS     | R#       | 240        | 147        |          | 1930               | CGE     | 11000          | 6 750<br>6 750  |
| LATITUDE 47 56 LONGITUDE 84 43   |                |            |         | 1930<br>1950 | SMS     | RF<br>RF | 240<br>240 | 147<br>147 |          | 1930<br>1950       | CGE     | 11000<br>11000 | 9 675           |
| MICHIPICOTEN RIVER<br>AVERAGE ANNUAL PLOW-                                   | DEBIT ANN      | DEL MOYEN  | - 2 512 |              |         |          |            |            |          |                    |         |                |                 |
| HOGG   | 79             | 74         | 77      | 1965         | CAC     | RPK      | 200        | 77         | 21 750   | 1965               | CGE     | 11500          |                 |
| LATITUDE 47 12 LONGITUDE 84 36 HONTREAL RIVER AVERAGE ANNUAL FLOW-           | DEBIT ANN      | UEL MOYEN  | - 1 428 | 3            |         |          |            |            |          |                    |         |                | 15 000          |
| HOLLINGSWORTH FALLS  | 115            | 60         | 108     | 1959         | DEW     | RPK      | 200        | 108        | 30 300   | 1959               | CWES    | 11500          | 20 000          |
| LATITUDE 47 26 LONGITUDE 84 31 MICHIPICOTEN RIVER AVERASE ANNUAL FLOW-       | DEBIT ANN      | UEL HOYEN  | - 2 060 | )            |         |          |            |            |          |                    |         |                | 20 000          |
| MYCAYA   | 249            |            | 201     | 1937         | SMS     | RF       | 277        |            |          | 1937               |         | 11000          |                 |
| HACKAY  LATITUDE 47 17 LONGITUDE 84 27 HONTREAL RIVER                        |                |            |         | 1940<br>1957 | SMS     | RF<br>RF | 277<br>240 |            |          | 1940<br>1957       |         | 11000<br>11500 |                 |
| AVERAGE ANNUAL PLOW-   | DEBIT ANN      | UEL MOYEN  | - 1 42  | 8            |         |          |            |            |          |                    |         |                |                 |

|  | OPERATIN   | G HEADS                                 |         | MAIN                         | TURBINES          |                |                          |                      |                                  | MAIN G                       | ENERATO              | RS                           |                                  |
|--|------------|---|---------|------------------------------|-------------------|----------------|--------------------------|----------------------|----------------------------------|------------------------------|----------------------|------------------------------|----------------------------------|
|  | HAUTEUR    | DE CHUTE                                |         |                              | NES PRIN          | CIPALES        |                          |                      |                                  | GENERA                       | TEURS E              | RINCIPAU                     | х                                |
|  | HAXIMUH    | HINIMAN                                 | NORMAL  | YEAR<br>MANUF                | AND<br>ACTURER    | RUNNER         | RPM                      | HEAD                 | CAPACITY                         | YEAR A                       | ND                   | VOLTS                        | CAPACITY                         |
|  | HAXIMUH    | HINIHUM                                 | NORMALE | ANNEE                        |                   | TURBINE        | T/MN                     | CHUTE                | CAPACITE                         | ANNEE<br>PABRIC              |                      | VOLTS                        | CAPACITE                         |
|  |            | .FT-PI                                  |         |                              |                   |                |                          | PT-PI                | H P                              |                              |                      |                              | KW                               |
| MCPHAIL PALLS  | 51         | 47                                      | 48      | 1954                         | SMS               | RPK            | 200                      | 48                   | 7 500                            | 1954                         | CGE                  | 11500                        | 5 000                            |
| LATITUDE 47 56 LONGITUDE 84 40 MICHIPICOTEN RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -                               | 2 458   | 1954                         | SMS               | RPK            | 200                      | 48                   | 7 500                            | 1954                         | CGE                  | 11500                        | 10 000                           |
| SCOTT FALLS  | 75         | 59                                      | 70      | 1952                         | SMS               | RPK            | 225                      | 70                   | 10 000                           | 1952                         | CGE                  | 12500                        | 6 800                            |
| LATITUDE 47 56<br>LONGITUDE 84 45<br>HICHIPICOTEN RIVER                  |            |   |         | 1952                         | SMS               | RPK            | 225                      | 70                   | 10 000                           | 1952                         | CGE                  | 12500                        | 6 800<br>13 600                  |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN -                               | 2 512   |                              |                   |                |                          |                      |                                  |                              |                      |                              | 180 975                          |
| INCO METALS CO   |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              | ,,,,                             |
| BIG EDDY   | 100        | 85                                      | 95      | 1929                         | IPM               | RF             | 187                      | 90                   | 9 400                            | 1929                         | Cabc                 | 6600                         | 7 200                            |
| LATITUDE 46 23<br>LONGITUDE 81 35<br>SPANISH RIVER                       |            |   |         | 1929<br>1929                 | IPM               | RF<br>RF       | 187<br>187               | 90                   | 9 400                            | 1929<br>1929                 | CWES<br>CWES         | 6600<br>6600                 | 7 200<br>7 200<br>7 200          |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN -                               | 1 905   |                              |                   |                |                          |                      |                                  |                              |                      |                              | 21 600                           |
| HIGH FALLS   | 85         | 80                                      | 83      | 1918                         | IPM               | RF             | 150                      | 85                   | 7 500                            | 1918                         | CWES                 | 2400                         | 5 550                            |
| LATITUDE 46 23<br>LONGITUDE 81 34<br>SPANISH RIVER                       |            |   |         | 1966<br>1966<br>1966<br>1966 | DEW<br>DEW<br>DEW | RF<br>RF<br>RF | 400<br>400<br>400<br>400 | 85<br>85<br>85<br>85 | 4 000<br>4 000<br>4 000<br>4 000 | 1966<br>1966<br>1966<br>1966 | CGE<br>CGE<br>CGE    | 4160<br>4160<br>4160<br>4160 | 3 000<br>3 000<br>3 000<br>3 000 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN -                               | 1 905   |                              |                   |                |                          |                      |                                  |                              |                      |                              | 17 550                           |
| NAIRN  | 28         | 22                                      | 25      | 1919<br>1919                 | AC<br>AC          | RP<br>RF       | 100                      | 30<br>30             | 2 600                            | 1917                         | AC                   | 2200                         | 1 500                            |
| LATITUDE 46 21<br>LONGITUDE 81 35<br>SPANISH RIVER                       |            |   |         | 1919                         | AC                | RP             | 100                      | 30                   | 2 600<br>2 <b>6</b> 00           | 1917<br>1919                 | AC<br>CGE            | 2200<br>2200                 | 1 500<br>1 500                   |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | MOYEN -                                 | 1 905   |                              |                   |                |                          |                      |                                  |                              |                      |                              | 4 500                            |
| WABAGESHIK   | 70         | 68                                      | 69      | 1912<br>1935                 | AC<br>JI          | RF<br>RF       | 300<br>360               | 70<br>70             | 2 700<br>2 700                   | 1912<br>1935                 | AC<br>CGE            | 2200<br>2300                 | 1 600<br>2 140                   |
| LATITUDE 46 19 LONGITUDE 81 31 VERMILION RIVER                           |            |   |         |                              |                   |                |                          |                      | - / / /                          | .,,,,                        | 662                  | 2300                         | 3 740                            |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | . MOYEN -                               | 1 035   |                              |                   |                |                          |                      |                                  |                              |                      |                              |                                  |
|  |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              | 47 390                           |
| MACMILLAN BLOEDEL INDUS  |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              |                                  |
| STURGEON FALLS LATITUDE 46 22  | 41         | 39                                      | 41      | 1951<br>1932<br>1942         | WK<br>HOLY<br>SMS | RF<br>RF       | 180<br>240               | 4.1                  | 2 500<br>1 500                   | 1932                         | CGE                  | 2200                         | 1 415                            |
| LONGITUDE 79 55<br>STURGEON RIVER<br>AVERAGE ANNUAL PLOW-DE              | BIT ANNUEL | . MOYEN -                               | 2 000   | 1942<br>1942<br>1944         | HOLY<br>SMS       | RF<br>RF       | 240<br>240<br>240<br>240 | 41<br>41<br>41<br>41 | 1 000<br>1 500<br>1 500<br>1 000 | 1942<br>1942<br>1942<br>1964 | CWES<br>CWES<br>CWES | 2200<br>2200<br>2200<br>2200 | 1 685<br>1 685<br>1 350<br>1 415 |
|  |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              | 9 350                            |
|  |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              | 9 350                            |
| ONTARIO HYDRO  |            |   |         |                              |                   |                |                          |                      |                                  |                              |                      |                              |                                  |
| ABITIBI CANYON LATITUDE 49 53  | 240        | 233                                     | 238     | 1933<br>1933<br>1936         | CAC<br>CAC<br>CAC | RF<br>RF       | 150<br>164               | 237<br>237           | 56 000<br>87 000                 | 1933<br>1959                 | CGE                  | 13800<br>13800               | 41 225<br>63 000                 |
| LONGITUDE 81 34<br>ABITIBI RIVER   | T          | *************************************** |         | 1936<br>1936<br>1959         | CYC               | RF<br>RF       | 150<br>150<br>150        | 237<br>237<br>237    | 87 000<br>87 000<br>87 000       | 1966<br>1970<br>1977         | CGE<br>CGE           | 13800<br>13800<br>13800      | 43 200<br>43 200<br>43 200       |
| AVERAGE ANNUAL PLOW-DEE  | OLT ANNUEL | MOYEN -                                 | 10 287  |                              |                   |                |                          |                      |                                  |                              |                      |                              | 222 025                          |

| HIDAO  |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 111 0110                   |
|--|-------------|-----------|---------|----------------------|-------------------|----------------|-------------------|-------------------|----------------------------|----------------------|----------------------|-------------------------|----------------------------|
|  | OPERATING   | G HEADS   |         | MAIN :               | TURBINES          |                |                   |                   |                            | MAIN GE              | ENERATO              | RS                      |                            |
|  | HAUTEUR     | DE CHUTE  |         | TURBI                | NES PRIN          | CIPALES        |                   |                   |                            | GENERAT              | CEURS P              | RINCIPAU                | x                          |
|  | HAXIMUM     | HINIHOM   | NORMAL  | YEAR MANUF           | AND<br>ACTURER    | RUNNER         | RPM               | HEAD              | CAPACITY                   | YEAR AL              |                      | VOLTS                   | CAPACITY                   |
|  | HAXIHUH     | MUNIMUM   | NORMALE | ANNEE                |                   | TURBINE        | T/M N             | CHUTE             | CAPACITE                   | ANNEE PABRICA        |                      | VOLTS                   | CAPACITE                   |
|  | •••••       | . PT-PI   |         |                      |                   |                |                   | FT-PI             | Я₽                         |                      |                      |                         | K W                        |
| AGUASABON  | 299         | 297       | 299     | 1948<br>1948         | DEW<br>DEW        | RF<br>RF       | 257<br>257        | 290<br>290        | 27 500<br>27 500           | 1948<br>1948         | CWES                 | 13800<br>13800          | 20 250<br>20 250           |
| LATITUDE 48 47 LONGITUDE 87 08 AGUASABON RIVER AVERAGE ANNUAL PLOW-D     | EBIT ANNUE  | L MOYEN - | 2 220   |                      |                   |                |                   |                   |                            |                      |                      |                         | 40 500                     |
| ALEXANDER LATITUDE 49 08   | 59          | 56        | 57      | 1930<br>1931<br>1931 | MSI<br>MSI        | RF<br>RF       | 100<br>100<br>100 | 57<br>57<br>57    | 18 000<br>18 000<br>18 000 | 1930<br>1931<br>1931 | CGE<br>CGE           | 12000<br>12000<br>12000 | 12 750<br>12 750<br>12 750 |
| LONGITUDE 88 21 NIPIGON RIVER AVERAGE ANNUAL PLOW-I                      | BBIT ANNUE  | r Hoaen - | 11 443  | 1945<br>1958         | DT<br>DEW         | RP<br>RP       | 150<br>150        | 57<br>57          | 19 000<br>19 000           | 1945<br>1958         | CGE                  | 12000<br>12000          | 13 500<br>13 500<br>65 250 |
| ARMPRIOR   | 69          | 62        | 67      | 1976<br>1977         | DEW<br>DEW        | RF<br>RF       | 113<br>113        | 68<br>68          | 54 000<br>54 000           | 1976<br>1977         | CGE                  | 13800<br>13800          | 37 050<br>37 050           |
| LATITUDE 45 26 LONGITUDE 76 21 MADAWASKA RIVER AVERAGE ANNUAL FLOW-D     | EBIT ANNUE  | L MOYEN - | - 2 946 |                      |                   |                |                   |                   |                            |                      |                      |                         | 74 100                     |
| AUBREY FALLS   | 183         | 176       | 175     | 1969                 | DEW               | RF             | 116               | 173               | 100 000                    | 1969                 | CGE                  | 11000                   | 65 075                     |
| LATITUDE 46 58 LONGITUDE 83 13 MISSISSAGI RIVER                          |             |           |         | 1969                 | DEW               | RF             | 116               | 173               | 100 000                    | 1969                 | CGE                  | 11000                   | 65 075<br>130 150          |
| AVERAGE ANNUAL FLOW-   | EBIT ANNUE  | L MOYEN - | 1 425   |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |
| AUBURN  LATITUDE 44 19 LONGITUDE 78 19                                   | 18          | 16        | 17      | 1911<br>1911<br>1912 | WE<br>WE<br>WE    | RF<br>RF<br>RF | 150<br>150<br>150 | 18<br>18<br>18    | 950<br>950<br>950          | 1911<br>1911<br>1912 | CGE<br>CGE           | 2400<br>2400<br>2400    | 625<br>625<br>625          |
| OTONABEE RIVER<br>AVERAGE ANNUAL PLOW-I                                  | EBIT ANNUE  | L NOYEN - | 1 991   |                      |                   |                |                   |                   |                            |                      |                      |                         | 1 875                      |
| BARRETT CHUTE LATITUDE 45 15   | 154         | 151       | 154     | 1942<br>1942<br>1968 | CAC<br>CAC<br>CAC | RF<br>RF       | 164<br>164<br>120 | 150<br>150<br>150 | 28 000<br>28 000<br>84 000 | 1942<br>1942<br>1968 | CGE<br>CGE           | 13200<br>13200<br>13800 | 20 400<br>20 400<br>55 800 |
| LONGITUDE 76 45 MADAWASKA RIVER AVERAGE ANNUAL FLOW-1                    | EBIT ANNUE  | L MOYEN - | - 3 086 | 1968                 | CAC               | RF             | 120               | 150               | 84 000                     | 1968                 | CGE                  | 13800                   | 55 800<br>152 400          |
| BIG CHUTE  | 58          | 57        | 58      | 1911<br>1911<br>1911 | WH<br>WH          | RF<br>RF<br>RF | 300<br>300<br>300 | 56<br>56<br>56    | 1 300<br>1 300<br>1 300    | 1911<br>1911<br>1911 | CWES<br>CWES<br>CWES | 2300<br>2300<br>2300    | 900<br>900<br>900          |
| LONGITUDE 79 41 SEVERN RIVER AVERAGE ANNUAL PLOW-                        | BBIT ANNUE  | L NOYEN . | - 1 683 | 1919                 | WSM               | RF             | 300               | 56                | 2 300                      | 1919                 | CGE                  | 2300                    | 1 280<br>3 980             |
| BIG EDDY   | 39          | 34        | 36      | 1941<br>1941         | MSI               | RPF<br>RPF     | 200<br>200        | 38<br>38          | 5 280<br>5 280             | 1941<br>1941         | CWES                 | 6600<br><b>66</b> 00    | 3 825<br>3 825             |
| LATITUDE 45 01 LONGITUDE 79 45 MUSKOKA RIVER AVERAGE ANNUAL PLON-        | DEBIT ANNUE | L MOYEN   | - 1 608 |                      |                   |                |                   |                   |                            |                      |                      |                         | 7 650                      |
| BINGHAM CHUTE  | 47          | 43        | 46      | 1923                 | WK                | RF             | 450               | 47                |                            | 1923                 | CWES                 | 2200                    | 405<br>405                 |
| LATITUDE 46 05<br>LONGITUDE 79 24<br>SOUTH RIVER<br>AVERAGE ANNUAL PLOW- | DPRIT AUGUS | SI MOABA  | - 346   | 1924                 | ब्रह              | R.F            | 450               | 47                | 650                        | 1924                 | CWES                 | 2200                    | 810                        |
| ATERIGE ANNUAL FLOW-   |             |           |         |                      |                   |                |                   |                   |                            |                      |                      |                         | 2 800                      |
| CALABOGIE  LATITUDE 45 18 LONGITUDE 76 42                                | 32          | 19        | 29      | 1917<br>1917         | AC<br>AC          | RF<br>RF       | 164<br>164        | 30<br>30          |                            | 1938<br>1938         | CGE                  | 6600<br>6600            | 2 000<br>2 000<br>4 000    |
| MADAWASKA RIVER<br>AVERAGE ANNUAL PLOW-                                  | DEBIT ANNUE | EL HOYEN  | - 2 846 |                      |                   |                |                   |                   |                            |                      |                      |                         |                            |

|   | OPERATIN        | G HEADS   |               | MAIN :                       | TURBINES             |                          |                          |                          |                                      | MAIN GE                      | ENERATO              | RS                               | 11 1 2 11 0                          |
|---|-----------------|-----------|---------------|------------------------------|----------------------|--------------------------|--------------------------|--------------------------|--------------------------------------|------------------------------|----------------------|----------------------------------|--------------------------------------|
|   | HAUTEUR         |           |               | -                            | BES PRIN             | CIPALES                  |                          |                          |                                      | -                            |                      | RINCIPAU                         | I                                    |
|   |                 |           |               | YEAR .                       | AND                  |                          |                          |                          |                                      | YEAR AL                      | ND                   |                                  |                                      |
|   | HAXIMUM         | HIMIMUM   | NORMAL        |                              | ACTURER -            | RUNNER                   | RPM                      | HEAD                     | CAPACITY                             | MANUPAC                      |                      | VOLTS -                          | CAPACITY                             |
|   | HARIHUM         | MUBINIA   | NORMALE       | ANNEE                        |                      | TURBINE                  | T/HN                     | CHUTE                    | CAPACITE                             | ANNEE E                      |                      | VOLTS                            | CAPACITE                             |
|   | • • • • • • • • | .PT-PI    | • • • • • • • |                              |                      |                          |                          | PT-PI                    | HP                                   |                              |                      |                                  | KW                                   |
| CAMERON LATITUDE 49 09  | 75              | 72        | 73            | 1921<br>1921<br>1924         | IPH<br>IPH<br>CAC    | RF<br>RF                 | 120<br>120<br>120        | 72<br>72<br>72           | 12 500<br>12 500<br>12 500           | 1921<br>1921<br>1924         | CWES<br>CWES<br>CGE  | 12000<br>12000<br>12000          | 9 540<br>9 540<br>8 480              |
| LONGITUDE 88 20<br>NIPIGON RIVER<br>AVERAGE ANNUAL PLOW-DE          | BIT ANNUE       | r holen - | 12 155        | 1924<br>1925<br>1926<br>1958 | CAIC<br>CAIC<br>CAIC | RF<br>RF<br>RF           | 120<br>120<br>120<br>164 | 72<br>72<br>72<br>73     | 12 500<br>12 500<br>12 500<br>25 000 | 1924<br>1925<br>1926<br>1958 | CGE<br>CGE<br>CWES   | 12000<br>12000<br>12000<br>12000 | 8 480<br>8 480<br>8 480<br>19 000    |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      | ,,,,,,                       | 0.00                 | 72000                            | 72 000                               |
| CARIBOU PALLS LATITUDE 50 15  | 56              | 55        | 56            | 1958<br>1958                 | DEW                  | RP<br>RP                 | 113<br>113               | 58<br>58                 | 34 000<br>44 530                     | 1958<br>1958                 | CGE                  | 13800<br>13800                   | 25 650<br>25 650                     |
| LATITUDE 50 15 LONGITUDE 94 58 ENGLISH RIVER AVERAGE ANNUAL PLOW-DI | BIT ANNUE       | L MOYEN - | 154 128       | 1958                         | DEW                  | RP                       | 113                      | 58                       | 44 530                               | 1958                         | CGE                  | 13800                            | 25 650<br>76 950                     |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      |                              |                      |                                  |                                      |
| CHATS FALLS LATITUDE 45 28  | 52              | 49        | 52            | 1931<br>1931<br>1931         | DEM<br>DEM           | RP<br>RP                 | 120<br>120<br>120        | 51<br>51<br>51           | 32 820<br>32 820<br>32 820           | 1931<br>1931<br>1931         | CWES<br>CWES         | 13800<br>13800<br>13800          | 22 325<br>22 325<br>22 325           |
| LONGITUDE 76 14<br>OTTAWA RIVER<br>AVERAGE ANNUAL FLOW-DI           | BIT ANNUE       | r Hoyen - | 39 041        | 1931                         | DEM                  | RP                       | 120                      | 51                       | 32 820                               | 1931                         | CWES                 | 13800                            | 22 325<br>89 300                     |
| CHENAUK   | 39              | 36        | 38            | 1950                         | DEW                  | RPF                      | 95                       | 40                       | 21 000                               | 1950                         | CGE                  | 13800                            | 15 300                               |
| LATITUDE 45 35<br>LONGITUDE 76 40                                   |                 | 20        | 30            | 1950<br>1951<br>1951         | DEW<br>DEW<br>DEW    | RPF<br>RPF<br>RPF        | 95<br>95<br>95           | 40<br>40<br>40           | 21 000<br>21 000<br>21 000           | 1950<br>1951<br>1951         | CGE<br>CGE           | 13800<br>13800<br>13800          | 15 300<br>15 300<br>15 300           |
| OTTAWA RIVER<br>AVERASE ANNUAL PLOW-DI                              | BIT ANNUE       | L MOYEN - | 34 140        | 1951<br>1951<br>1951<br>1951 | DEW<br>DEW<br>DEW    | RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95     | # 0<br># 0<br># 0        | 21 000<br>21 000<br>21 000<br>21 000 | 1951<br>1951<br>1951<br>1951 | CGE<br>CGE<br>CGE    | 13800<br>13800<br>13800<br>13800 | 15 300<br>15 300<br>15 300<br>15 300 |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      |                              |                      |                                  | 122 400                              |
| CONISTON  | 56              | 53        | 55            | 1905<br>1907                 | JH<br>JH             | RF<br>RF                 | 300<br>300               | 53<br>53                 | 1 200<br>1 600                       | 1905<br>1907                 | CGE                  | 2300<br>2300                     | 720<br>1 125                         |
| LATITUDE 46 28<br>LONGITUDE 80 49<br>WANAPITEI BIVER                |                 |           |               | 1915                         | AC                   | RF                       | 257                      | 53                       | 3 500                                | 1915                         | CGE                  | 2300                             | 2 250                                |
| AVERAGE ANNUAL PLOW-DI  | BIT ANNUE       | L HOYEN - | 993           |                              |                      |                          |                          |                          |                                      |                              |                      |                                  |                                      |
| CRYSTAL PALLS LATITUDE 46 27  | 35              | 31        | 33            | 1921<br>1921                 | IPH<br>IPH           | RF<br>RF                 | 138<br>138               | 33                       | 2 600<br>2 600                       | 1921<br>1921                 | WEST                 | 2300<br>2300                     | 2 020<br>2 020                       |
| LONGITUDE 79 52 STURGEON RIVER AVERAGE ANNUAL PLOW-DE               | BIT ANNUE       | L MOYEN - | 2 480         | 1921<br>1921                 | IPH                  | RF                       | 138<br>138               | 33<br>33                 | 2 600<br>2 600                       | 1921<br>1921                 | WEST                 | 2300<br>2300                     | 2 020<br>2 020<br>8 080              |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      |                              |                      |                                  | 0 000                                |
| DECEW FALLS #1  LATITUDE 43 07                                      | 273             | 261       | 266           | 1904<br>1904<br>1905         | JEV<br>JMV<br>JMV    | RF<br>RF                 | 257<br>257<br>257        | 266<br>266<br>266        | 6 000<br>6 000<br>6 000              | 1904<br>1904<br>1905         | WE<br>WE<br>WE       | 2380<br>2380<br>2380             | 5 300<br>5 000<br>5 300              |
| LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL FLOW-DI                | BIT ANNUE       | L MOYEN - | 800           | 1905<br>1911<br>1911         | JMV<br>JMV<br>JMV    | RF<br>RF<br>RF           | 257<br>257<br>257        | 266<br>266<br>266        | 6 000<br>6 000<br>6 000              | 1905<br>1911<br>1911         | WE<br>CWES<br>CWES   | 2380<br>2380<br>2380             | 5 900<br>5 600<br>4 800              |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      |                              |                      |                                  | 31 900                               |
| DECEW FALLS #2  | 286             | 282       | 283           | 1943<br>1947                 | CAC                  | RF                       | 17 1                     | 282                      | <b>7</b> 5 000                       | 1954                         | CGR                  | 13800                            | 57 600                               |
| LATITUDE 43 07 LONGITUDE 79 16 WELLAND CANAL AVERAGE ANNUAL FLOW-DE | BIT ANNIR       | L MOYEN   | 5 446         | 1347                         | CAC                  | RF                       | 171                      | 282                      | <b>7</b> 5 000                       | 1955                         | CGE                  | 13800                            | 57 600<br>115 200                    |
|   |                 |           |               | 40.5                         |                      |                          |                          |                          |                                      |                              |                      |                                  |                                      |
| DES JOACHIMS LATITUDE 46 11   | 134             | 131       | 133           | 1950<br>1950<br>1950         | DEM<br>DEM<br>DEM    | RF<br>RF                 | 106<br>106<br>106        | 130<br>130<br>130        | 73 000<br>73 000<br>73 000           | 1950<br>1950<br>1950         | CWES<br>CWES<br>CWES | 13800<br>13800<br>13800          | 45 000<br>45 000<br>45 000           |
| LONGITUDE 77 42<br>OTTAWA RIVER<br>AVERAGE ANNUAL PLOW-DE           | BIT ANNUE       | L MOYEN - | 27 991        | 1950<br>1950<br>1950<br>1950 | DEW<br>DEW<br>DEW    | RF<br>RF<br>RF           | 106<br>106<br>106<br>106 | 130<br>130<br>130<br>130 | 73 000<br>62 000<br>73 000<br>73 000 | 1950<br>1950<br>1950<br>1950 | CWES<br>CWES         | 13800<br>13800<br>13800<br>13800 | 45 000<br>45 000<br>45 000           |
|   |                 |           |               | 1951                         | DEW                  | RF                       | 106                      | 130                      | 62 000                               | 1951                         | CWES                 | 13800                            | 45 000<br>45 000<br>360 000          |
|   |                 |           |               |                              |                      |                          |                          |                          |                                      |                              |                      |                                  | 300 000                              |

|   | OPERATIN   | G READS    |         | HAIN T               | URBINES           |                |                   |                |                         | MAIN GE              | MERATO       | RS                   |                |
|---|------------|------------|---------|----------------------|-------------------|----------------|-------------------|----------------|-------------------------|----------------------|--------------|----------------------|----------------|
|   | HAUTEUR    | DE CHUTE   |         | TURBII               | ES PRIE           | CIPALES        |                   |                |                         | GENERAT              | EORS P       | RINCIPAU             | T.             |
|   | MAXIMUM    | MINIMOM    | NORMAL  | YEAR J               | LUD               | RUNNER         | RPM               | HEAD           | CAPACITY                | YEAR AN              |              | VOLTS                | CAPACITY       |
|   | HAXIMUM    | BINIMUM    | NORMALE | ANNEE                | ET ET             | TURBINE        | T/MN              | CHUTE          | CAPACITE                | ANNEE E              | T            | VOLTS                | CAPACITI       |
|   |            |            |         | FABRIC               | CANTS             |                |                   | FT-PI          | HP.                     | PABRICA              | INTS         |                      | KW             |
| *** ******  |            | .FT-PI     | 24      | 1030                 | n 9 G             | RP             | 180               | 36             | 5 000                   | 1930                 | CWES         | 6600                 | 4 000          |
| EAR FALLS LATITUDE 50 38  | 32         | 30         | 31      | 1930<br>1937<br>1940 | DEW<br>SMS<br>SMS | RP<br>RPK      | 180<br>150        | 36<br>36       | 5 000<br>7 500          | 1937<br>1940         | OERL         | 6600<br>6600         | 3 825<br>5 40  |
| LONGITUDE 93 14<br>ENGLISH BIVER<br>AVERAGE ANNUAL PLOW-D             | EBIT ANNUE | L MOYEN -  | 11 649  | 1948                 | SMS               | RPK            | 150               | 36             | 7 500                   | 1948                 | CWES         | 6600                 | 18 62          |
| ELLIOTT CHUTE   | 43         | 40         | 42      | 1929                 | MSI               | RP             | 327               | 42             | 1 800                   | 1929                 | SGE          | 2300                 | 1 44           |
| LATITUDE 46 04<br>LONGITUDE 79 23<br>SOUTH RIVER                      |            |            |         |                      |                   |                |                   |                |                         |                      |              |                      | 1 44           |
| AVERAGE ANNUAL FLOW-D   | BBIT ANNUE | L HOYEN -  | 342     |                      |                   |                |                   |                |                         |                      |              |                      |                |
| EUGENIA   | 551        | 550        | 551     | 1915<br>1920         | WYSS              | RF             | 900<br>720        | 550<br>550     | 2 250<br>4 000          | 1915<br>1920         | CWES         | 4000<br>4000         | 1 20<br>2 40   |
| LATITUDE 44 20<br>LONGITUDE 80 32<br>BEAVER RIVER                     |            |            |         |                      |                   |                |                   |                |                         |                      |              |                      | 3 60           |
| AVERAGE ABNUAL PLOW-D   | EBIT ANNUE | ST HOLEN - | - 87    |                      |                   |                |                   |                |                         |                      |              |                      |                |
| FRANKFORD   | 18         | 16         | 17      | 1913<br>1913         | BOVG<br>BOVG      | RF<br>RF       | 113<br>113        | 18<br>18       | 1 200<br>1 200          | 1913<br>1913         | SGE          | 7000<br>7000         | 65<br>65       |
| LATITUDE 44 11<br>LONGITUDE 77 36<br>TRENT RIVER                      |            |            |         | 1913<br>1913         | BOVG              | RF<br>RF       | 113<br>113        | 18<br>18       | 1 200<br>1 200          | 1913<br>1913         | SGE          | 7000<br>7000         | 65<br>65       |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNUE | EL MOYEN - | -       |                      |                   |                |                   |                |                         |                      |              |                      | 2 60           |
| GEORGE W RAYNER   | 215        | 210        | 214     | 1950<br>1950         | CAC               | RF<br>RF       | 212<br>212        | 210<br>210     | 29 000<br>29 000        | 1950<br>1950         | CWES         | 13800<br>13800       | 21 15<br>21 15 |
| LATITUDE 46 26 LONGITUDE 83 23 MISSISSAGI RIVER AVERAGE ANNUAL PLOW-  | POTT AWNII | PI MOVPH   | - 4 240 |                      |                   |                |                   |                |                         |                      |              |                      | 42 30          |
| ATERASE ARROLD 120W I   | DULL RADO. |            |         |                      |                   |                |                   |                |                         | 4005                 |              |                      | 1 12           |
| HAGUES BEACH LATITUDE 44 17   | 23         | 22         | 23      | 1925<br>1925<br>1925 | CAC<br>CAC        | RP<br>RP<br>RP | 180<br>180<br>180 | 23<br>23<br>23 | 1 600<br>1 600<br>1 600 | 1925<br>1925<br>1925 | CWES<br>CWES | 6600<br>6600<br>6600 | 1 12<br>1 12   |
| TRENT RIVER AVERAGE ANNUAL FLOW-I                                     | EBIT ANNU  | EL MOYEN   | -       |                      |                   |                |                   |                |                         |                      |              |                      | 3 36           |
| HANNA CHUTE   | 32         | 31         | 32      | 1926                 | DEM               | RP             | 225               | 30             | 1 550                   | 1926                 | SGE          | 6600                 | 1 12           |
| LATITUDE 45 00  | V-         |            |         |                      |                   |                |                   |                |                         |                      |              |                      | 1 12           |
| LONGITUDE 79 18 SOUTH NUSKOKA RIVER AVERAGE ANNUAL PLOW-              | EBIT ANNU  | EL MOYEN   | - 721   |                      |                   |                |                   |                |                         |                      |              |                      |                |
| HARMON  | 104        | 99         | 102     | 1965                 | JI                | RP             | 100<br>100        | 101            |                         | 1965<br>1965         | CWES         |                      | 64 60<br>64 60 |
| LATITUDE 50 10<br>LONGITUDE 82 10                                     |            |            |         | 1965                 | JI                | RP             | 100               | 101            | 34 000                  | ,,,,,,               | 0            |                      | 129 20         |
| MATTAGAMI RIVER<br>AVERAGE ANNUAL PLOW-                               | DEBIT ANNU | EL MOYEN   | - 9 636 |                      |                   |                |                   |                |                         |                      |              |                      |                |
| HEELY FALLS   | 75         | <b>7</b> 2 | 74      | 1913<br>1914         | WYSS              | R F<br>R F     | 240<br>240        | 73<br>73       | 5 600                   | 1913<br>1914         | CGE          | 6600<br>6600         | 3 7            |
| LATITUDE 44 23 LONGITUDE 77 46 TRENT RIVER AVERAGE ANNUAL FLOW-       | חשעג קדמטה | DI MOABN   | - 2 644 | 1919                 | WSM               | RF             | 240               | 73             | 5 600                   | 1919                 | SGE          | 6600                 | 10 5           |
| AVERSE ANNUAL TEUW-   |            |            |         |                      |                   |                |                   |                | 4 010                   | 1020                 | GE           | 4400                 | 7              |
| HIGH PALLS LATITUDE 44 57   | 84         | 82         | 83      | 1920<br>1920<br>1920 | JL<br>JL<br>JL    | RF<br>RF       | 300<br>300<br>300 | 82<br>82<br>82 | 1 240                   | 1920<br>1920<br>1920 | GE<br>GE     | 4400<br>4400         | 7              |
| LATITUDE 44 57 LONGITUDE 76 36 MISSISSIPPI RIVER AVERAGE ANNUAL PLON- |            |            | - 438   |                      |                   |                |                   |                |                         |                      |              |                      | 2 1            |

|  | OPERATIN   | G HEADS   |         | MAIN                 | TURBINES          |            |                   |                |                            | MAIN G               | ENERATO      | RS                      |                                |
|--|------------|-----------|---------|----------------------|-------------------|------------|-------------------|----------------|----------------------------|----------------------|--------------|-------------------------|--------------------------------|
|  | HAUTEUR    | DE CHUTE  |         | TURBI                | NES PRIN          | CIPALES    |                   |                |                            | GENERA               | TEURS P      | RINCIPAU                | x                              |
|  | MAKIMUM    | MINIMUM   | NORMAL  | YEAR .               | AND               | RUNNER     | RPM               | HEAD           | CAPACITY                   | YEAR A               | ND<br>CTURER | VOLTS                   | CAPACITY                       |
|  | MAXIBOM    | RINIHUM   | NORMALE | ANNEE                | ET                | TURBINE    | T/HN              | CHUTE          | CAPACITE                   | ANNEE                | ET           | VOLTS                   | CAPACITE                       |
|  |            | . PT-PI   | •••••   |                      |                   |            |                   | FT-PI          | HP                         |                      |              |                         | KW                             |
| HOUND CHUTE  | 35         | 33        | 34      | 1910<br>1910         | WK<br>WK          | RF<br>RF   | 150<br>150        | 34<br>34       | 1 335<br>1 335             | 1910<br>1910         | SGE          | 11000<br>11000          | 700<br>700                     |
| LATITUDE 47 18 LONGITUDE 79 42 MONTREAL RIVER                        |            |           |         | 1910<br>1911         | WK<br>WK          | RP<br>RP   | 150<br>150        | 34<br>34       | 1 335<br>1 335             | 1910<br>1911         | SGE          | 11000<br>11000          | 700<br>700                     |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | r woarn - |         |                      |                   |            |                   |                |                            |                      |              |                         | 2 800                          |
| INDIAN CHUTE   | 47         | 44        | 46      | 192 <b>3</b><br>1924 | BOVG<br>WK        | RF<br>RF   | 300<br>300        | 45<br>45       | 2 250<br>2 250             | 1923<br>1924         | CWES         | 2300<br>2300            | 1 <b>6</b> 20<br>1 <b>6</b> 20 |
| LATITUDE 47 50 LONGITUDE 80 27 MONTREAL RIVER                        |            |           |         |                      |                   |            |                   |                |                            |                      |              |                         | 3 240                          |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 1 065   |                      |                   |            |                   |                |                            |                      |              |                         |                                |
| KAKABEKA PALLS   | 194        | 193       | 195     | 190 <b>6</b><br>1906 | JHV<br>JHV        | RF<br>RF   | 277<br>277        | 178<br>178     | 7 500<br>7 500             | 1924<br>1924         | CGE          | 4000<br>4000            | 5 400<br>5 400                 |
| LATITUDE 48 25 LONGITUDE 89 38 KAHINISTIKWIA RIVER                   |            |           |         | 1911<br>1914         | JHV<br>JHV        | RF<br>RF   | 277<br>257        | 178<br>178     | 7 500<br>12 500            | 1928<br>1928         | CGE          | 4000<br>4000            | 5 400<br>7 970                 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | L MOYEN - | 2 704   |                      |                   |            |                   |                |                            |                      |              |                         | 24 170                         |
| KİPLING  | 103        | 98        | 101     | 1966<br>1966         | DEW               | RPF        | 100               | 100            | 94 000<br>94 000           | 1966<br>1966         | CWES         | 13800                   | 62 700<br>62 700               |
| LATITUDE 50 15 LONGITUDE 82 08                                       |            |           |         | .,,,,                | 0.24              | ***        | 100               | 100            | 34 000                     | 1900                 | CWES         | 13800                   | 125 400                        |
| MATTAGAMI RIVER<br>AVERAGE ANNUAL FLOW-DE                            | BIT ANNUE  | L MOYEN - | 9 287   |                      |                   |            |                   |                |                            |                      |              |                         |                                |
| LAKEFIELD  | 15         | 13        | 14      | 1928                 | CAC               | RP         | 112               | 16             | 3 100                      | 1928                 | SGE          | 2400                    | 2 000                          |
| LATITUDE 44 25 LONGITUDE 78 16 OTONABEE RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNOE  | L MOYEN - |         |                      |                   |            |                   |                |                            |                      |              |                         | 2 000                          |
| LITTLE LONG  | 93         | 88        | 91      | 1963                 | EE                | RP         | 95                | 90             | 84 000                     | 1963                 | CWES         | 13800                   | 60 800                         |
| LATITUDE 50 00<br>LONGITUDE 82 10<br>MATTAGAMI RIVER                 |            |           |         | 1963                 | EE                | RP         | 95                | 90             | 84 000                     | 1963                 | CWES         | 13800                   | 60 800                         |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | L MOYEN - | 13 566  |                      |                   |            |                   |                |                            |                      |              |                         |                                |
| LOWER NOTCH  | 240        | 225       | 230     | 1971<br>1971         | DEW<br>DEW        | RF         | 120               | 230            | 170 000                    | 1971                 | CGE          | 13800                   | 114 000                        |
| LATITUDE 54 78<br>LONGITUDE 79 27                                    |            |           |         | (37)                 | DEW               | RP         | 120               | 230            | 170 000                    | 1971                 | CGE          | 13800                   | 114 000<br>228 000             |
| MONTREAL RIVER AVERAGE ANNUAL PLOW-DE                                | BIT ANNUE  | r hoabn - | 2 727   |                      |                   |            |                   |                |                            |                      |              |                         |                                |
| LOWER STURGEON   | 44         | 41        | 42      | 1923                 | DEW               | RP         | 136               | 42             | 4 000                      | 1923                 | CGE          | 2300                    | 3 200                          |
| LATITUDE 48 49<br>LONGITUDE 81 29                                    |            |           |         | 1923                 | DEW               | RF         | 136               | 42             | 4 000                      | 1923                 | CGE          | 2300                    | 3 200<br>6 400                 |
| MATTAGAMI RIVER<br>AVERAGE ANNUAL PLOS-DE                            | BIT ANNOEL | L HOYEN - | 3 272   |                      |                   |            |                   |                |                            |                      |              |                         |                                |
| MANITOU FALLS  | 55         | 51        | 53      | 1956                 | DEW               | RPF        | 150               | 54             | 18 500                     | 1956                 | CGE          | 13800                   | 14 400                         |
| LATITUDE 50 35<br>LONGITUDE 93 27                                    |            |           |         | 1956<br>1956<br>1956 | DEW<br>DEW<br>DEW | RPF<br>RPF | 150<br>150<br>150 | 54<br>54<br>54 | 18 500<br>18 500<br>18 500 | 1956<br>1956<br>1956 | CGE<br>CGE   | 13800<br>13800<br>13800 | 14 400<br>14 400<br>14 400     |
| ENGLISH RIVER<br>AVERAGE ANNUAL PLOU-DE                              | BIT ANNUR  | r golen - | 12 457  | 1958                 | DEW               | RPF        | 150               | 54             | 18 500                     | 1958                 | CGE          | 13800                   | 14 400                         |
|  |            |           |         |                      |                   |            |                   |                |                            |                      |              |                         | 72 000                         |
| HATABITCHUAN<br>LATITUDE 47 07                                       | 315        | 313       | 314     | 1910<br>1910         | IPM<br>IPM        | RF<br>RF   | 600<br>600        | 305<br>305     | 3 300<br>3 300             | 1910<br>1910         | CGE<br>CGE   | 2400<br>2400            | 1 690<br>1 690                 |
| LONGITUDE 79 30<br>MATABITCHUAN RIVER                                |            |           |         | 1910<br>1910         | IPH               | RF         | 600<br>600        | 305<br>305     | 3 300<br>3 300             | 1910<br>1910         | CGE          | 2400<br>2400            | 1 690<br>1 690                 |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUEL | HOYEN -   | 291     |                      |                   |            |                   |                |                            |                      |              |                         | 6 760                          |

| HYDRO   |            |            |          |  |   |                                  |   |  |  |  |                                      |   | HYDRO  |
|---|------------|------------|----------|--|---|----------------------------------|---|--|--|--|--------------------------------------|---|--|
|   | OPERATI    | NG HEADS   |          | MAIN 1   | URBINES                                       |                                  |   |  |  | MAIN GE  | NERATO                               | RS  |  |
|   | HAUTEUR    | DE CHUTE   |          | TURBI  | ES PRIN                                       | CIPALES                          |   |  |  | GENERAT  | EURS P                               | RINCIPAU  | X  |
|   | MUMIKAN    | MUNINUM    | NORMAL   | YEAR A   | AND<br>ACTURER                                | RUNNER                           | RPM   | HEAD                                   | CAPACITY   | YEAR AN  |                                      | VOLTS   | CAPACITY   |
|   | MAXIMUM    | BUNINUB    | NORMALE  | ANNEE  |   | TURBINE                          | T/MN  | CHUTE                                  | CAPACITE   | ANNEE FABRICA  |                                      | VOLTS   | CAPACITE   |
|   |            | PT-PI      |          |  |   |                                  |   | PT-PI                                  | HP   |  |                                      |   | KW   |
| WC ALLIE  | 39         | 36         | 38       | 1912<br>1912   | NK<br>NK                                      | RF<br>RF                         | 257<br>257                                    | 42<br>42                               | 1 800<br>1 800   | 1912<br>1912   | CGE                                  | 2300<br>2300  | 1 125<br>1 125   |
| LATITUDE 46 17 LONGITUDE 80 51 WANAPITEI RIVER AVERAGE ANNUAL FLOW-DI | BBIT ANNUI | 31 HOYEN - | - 1 206  |  |   |                                  |   |  |  |  |                                      |   | 2 250  |
| MERRICKVILLE  | 27         | 23         | 25       | 1915<br>1919   | WH<br>SMS                                     | RF<br>RF                         | 240<br>200                                    | 27<br>27                               | 750<br>650   | 1915<br>1929   | SGE                                  | 600<br>600  | 440<br>400   |
| LATITUDE 44 55 LONGITUDE 75 50 RIDEAU RIVER AVERAGE ANNUAL FLOW-DI    | EBIT ANNUI | el noven - |          |  |   |                                  |   |  |  |  |                                      |   | 840  |
| MEYERS BURG  LATITUDE 44 15 LONGITUDE 77 48                           | 34         | 32         | 33       | 1924<br>1924<br>1924   | CAC<br>CAC                                    | RF<br>RF<br>RP                   | 150<br>150<br>150                             | 32<br>32<br>32                         | 2 200<br>2 200<br>2 200  | 1924<br>1924<br>1924                                 | SGE<br>SGE<br>SGE                    | 6600<br>6600<br>6600  | 1 600<br>1 600<br>1 600  |
| TRENT RIVER AVERAGE ANNUAL PLOW-D                                     | EBIT ANNU  | EL MOYEN - |          |  |   |                                  |   |  |  |  |                                      |   | 4 800  |
| MOUNTAIN CHUTE LATITUDE 45 11 LONGITUDE 76 50                         | 156        | 152        | 154      | 1967<br>1967   | EE<br>EE                                      | RF<br>RF                         | 100<br>100                                    | 150<br>150                             | 112 000<br>112 000   | 1967<br>1967   | CWES                                 | 13800<br>13800  | 69 750<br>69 750<br>139 500  |
| MADAWASKA RIVER<br>AVERAGE ANNUAL FLOW-D                              | EBIT ANNU  | EL MOYEN - | - 2 881  |  |   |                                  |   |  |  |  |                                      |   |  |
| NIPISSING  LATITUDE 46 06 LONGITUDE 79 29 SOUTH RIVER                 | 93         | 90         | 92       | 1921<br>1924   | JH<br>JH                                      | RF<br>RF                         | 450<br>450                                    | 92<br>92                               | 1 250<br>1 250   | 1909<br>1909   | CWES                                 | 2300<br>2300  | 1 050<br>1 000<br>2 050  |
| AVERAGE ANNUAL FLOW-D   | EBIT ANNU  | EL MOYEN - | - 377    |  |   |                                  |   |  |  |  |                                      |   |  |
| ONTARIO POWER  LATITUDE 43 05 LONGITUDE 79 05                         | 217        | 200        | 205      | 1905<br>1905<br>1905<br>1906                                 | 144<br>144<br>144                             | RF<br>RF<br>RF                   | 188<br>188<br>188<br>188                      | 180<br>180<br>180<br>180<br>180        | 11 700<br>11 700<br>11 700<br>11 700<br>11 700                     | 1905<br>1905<br>1905<br>1906<br>1908                 | WE<br>WE<br>WE<br>WE                 | 12000<br>12000<br>12000<br>12000<br>12000                   | 7 500<br>7 500<br>7 500<br>8 770<br>8 770                            |
| NIAGARA BIVER<br>AVERAGE ANNUAL PLOW-D                                | EBIT ANNU  | EL MOYEN . | - 5 466  | 1908<br>1908<br>1909<br>1910<br>1911<br>1911<br>1913<br>1913 | JMV<br>JMV<br>JMV<br>JMV<br>JMV<br>JMV<br>JMV | RF<br>RF<br>RF<br>RF<br>RF<br>RF | 188<br>188<br>188<br>188<br>188<br>188<br>188 | 180<br>180<br>180<br>180<br>180<br>180 | 11 700<br>11 700<br>13 400<br>13 400<br>13 400<br>13 400<br>13 400 | 1908<br>1909<br>1910<br>1911<br>1911<br>1913<br>1913 | WE<br>WE<br>CGE<br>CGE<br>CGE<br>CGE | 12000<br>12000<br>12000<br>12000<br>12000<br>12000<br>12000 | 8 770<br>8 770<br>8 775<br>8 775<br>8 775<br>8 775<br>8 775<br>8 775 |
| OTTER BAPIDS  | 112        | 106        | 110      | 1961   | CAC   | RPF                              | 138   | 107                                    | 60 000   | 1961   | CGE                                  | 13800<br>13800  | 43 700<br>43 700   |
| LATITUDE 50 11<br>LONGITUDE 81 37                                     |            |            |          | 1961<br>1963<br>1963   | CAC<br>CAC                                    | RPF<br>RPF<br>RPF                | 138<br>138<br>138                             | 107<br>107<br>107                      | 60 000<br>60 000<br>60 000   | 1961<br>1963<br>1963                                 | CGE<br>CGE                           | 13800<br>13800  | 43 700<br>43 700   |
| ABITIBI RIVER<br>AVERAGE ANNUAL PLOW-D                                | EBIT ANNU  | EL MOYEN   | - 11 921 |  |   |                                  |   |  |  |  |                                      |   | 174 800  |
| OTTO HOLDES   | 82         | 78         | 80       | 1952<br>1952<br>1952   | CAC<br>CAC                                    | RF<br>RF                         | 95<br>95<br>95                                | 77<br>77<br>77                         | 35 000<br>35 000<br>35 000   | 1952<br>1952<br>1952                                 | CWES<br>CWES                         | 13800<br>13800<br>13800                                     | 25 650   |
| LATITUDE 46 23 LONGITUDE 78 43 OTTAWA RIVER AVERAGE ANNUAL FLOW-D     | EBIT ANNU  | EL MOYEN   | - 23 893 | 1952<br>1952<br>1952<br>1952<br>1952<br>1953                 | CAC<br>JI<br>JI<br>JI<br>JI                   | RF<br>RF<br>RF<br>RF             | 95<br>95<br>95<br>95                          | 77<br>77<br>77<br>77<br>77             | 35 000<br>33 000<br>33 000<br>33 000                               | 1952<br>1952<br>1952<br>1952<br>1952                 | CWES<br>CWES<br>CWES<br>CWES         | 13800<br>13800<br>13800<br>13800<br>13800                   | 25 650<br>25 650<br>25 650<br>25 650                                 |
|   |            |            |          |  |   |                                  |   |  |  |  |                                      |   | 205 200  |
| PINE PORTAGE  LATITUDE 49 18 LONGITUDE 88 19 NIPIGON RIVER            | 105        | 103        | 104      | 1950<br>1950<br>1954<br>1954                                 | CAC<br>CAC<br>SHS<br>SHS                      | RP<br>RF<br>RP                   | 109<br>109<br>109<br>109                      | 105<br>105<br>105<br>105               | 41 000<br>45 000   | 1950<br>1950<br>1954<br>1954                         | CWES<br>CWES<br>CWES                 | 13800<br>13800<br>13800<br>13800                            | 29 700<br>34 650   |
| AVERAGE ANNUAL PLOW-D   | BBIT ANNO  | EL HOYER   | - 11 970 |  |   |                                  |   |  |  |  |                                      |   | 120 700  |

|  | OPERATI    | NG HEADS   |                 | HAIN   | TURBINES                               |   |  |  |  | MAIN G   | ENERATO                                   | RS   |  |
|--|------------|------------|-----------------|--|--|---|--|--|--|--|---|--|--|
|  | HAUTEUR    | DE CHUTE   |                 | TURBI  | NES PRIN                               | CIPALES                                       |  |  |  | GENERA   | TEURS P                                   | RINCIPAU   | x  |
|  | MAXIMUM    | HIWIMUM    | NORMAL          | YEAR   | AND<br>ACTURER                         | RUNNER  | RPM  | HEAD                                   | CAPACITY   | YEAR A<br>MANUPA   |   | VOLTS  | CAPACITY   |
|  | HAXIBUS    | HINIHOH    | HORMALE         | ANNER  | ET                                     | TURBINE                                       | T/NH   | CHUTE                                  | CAPACITE   | ANNEE  | ET  | VOLTS  | CAPACITE   |
|  | •••••      | FT-PI      | • • • • • • • • |  |  |   |  | PT-PI                                  | HP   |  |   |  | 医蜀   |
| RAGGED RAPIDS  LATITUDE 45 01 LONGITUDE 79 41                                      | 39         | 36         | 37              | 1938<br>1938   | MSI                                    | RPK   | 200<br>200                                   | 38<br>38                               | 5 200<br>5 200   | 1938<br>1938   | CWES                                      | 6600<br>6600   | 3 825<br>3 825<br>7 650  |
| MUSKOKA RIVER<br>AVERAGE ANNUAL PLOW-D   | EBIT ANNU  | EL MOYEN - | 2 197           |  |  |   |  |  |  |  |   |  | 7 650  |
| RANNEY FALLS   | 48         | 47         | 47              | 1922<br>1922   | BOYG<br>BOYG                           | RF<br>RF                                      | 120<br>120                                   | 47<br>47                               | 5 000<br>5 000   | 1922   | CGE                                       | 6600   | 3 600  |
| LATITUDE 44 18 LONGITUDE 77 48 TRENT RIVER AVERAGE ANNUAL FLOW-D                   | EBIT ANNUI | EL MOYEN - |                 | 1926   | WH.                                    | RP  | 360  | 47                                     | 1 000  | 1922<br>1926   | SGE                                       | 6600   | 3 600<br>720<br>7 920  |
| RED BOCK FALLS   | 97         | 90         | 95              | 1960   | DEW                                    | RPF   | 180  | 93                                     | 26 500   | 1960   | CGE                                       | 13800  | 20 250   |
| LATITUDE 46 19<br>LONGITUDE 83 17<br>MISSISSAGI RIVER<br>AVERAGE ANNUAL PLOG-D     | EBIT ANNUI | 3L MOYEN - | 4 456           | 1961   | DEW                                    | RPF   | 180  | 93                                     | 26 500   | 1961   | CGE                                       | 13800  | 20 250   |
| ROBERT H SAUNDERS  | 84         | 81         | 82              | 1958   | EE                                     | RPF   | 95   | 81                                     | <b>7</b> 5 000   | 1958   | CGE                                       | 13800  | 57 000   |
| LATITUDE 45 01 LONGITUDE 74 47 ST LAWRENCE RIVER AVERAGE ANNUAL FLOW-DI            | BBIT ANNUE | el Hoyen - | 278 001         | 1958<br>1958<br>1958<br>1958<br>1958<br>1958                 | EE<br>EE<br>EE<br>EE                   | RPF<br>RPF<br>RPF<br>RPF<br>RPF               | 95<br>95<br>95<br>95<br>95                   | 81<br>81<br>81<br>81<br>81             | 75 000<br>75 000<br>75 000<br>80 400<br>75 000<br>81 800                               | 1958<br>1958<br>1958<br>1958<br>1958<br>1958                 | CGE<br>CWES<br>CWES<br>CGE<br>CGE<br>CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800                   | 57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000                               |
|  |            |            |                 | 1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959 | ee<br>ee<br>ee<br>ee<br>ee<br>ee<br>ee | RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF<br>RPF | 95<br>95<br>95<br>95<br>95<br>95<br>95<br>95 | 81<br>81<br>81<br>81<br>81<br>81<br>81 | 75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000<br>75 000 | 1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959<br>1959 | CWES CGE CWES CWES CGE CWES CGE CWES      | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000<br>57 000 |
|  |            |            |                 |  |  |   |  |  |  |  |   |  | 912 000  |
| SANDY FALLS LATITUDE 48 31   | 33         | 30         | 32              | 1911<br>1911<br>1916   | SMS<br>SMS<br>IPM                      | RF<br>RF<br>RF                                | 214<br>214<br>136                            | 32<br>32<br>34                         | 1 200<br>1 200<br>2 500  | 1911<br>1911<br>1916   | CWES<br>CWES<br>CGE                       | 12000<br>12000<br>12000  | 950<br>950<br>1 595  |
| LONGITUDE 81 27 MATTAGAMI RIVER AVERAGE ANNUAL FLOW-DI                             | EBIT ANNUE | L MOYEN -  |                 |  |  |   |  |  |  |  |   |  | 3 495  |
| SEYMOUR  | 24         | 22         | 23              | 1909<br>1909   | WK<br>WK                               | RF<br>RF                                      | 150<br>150                                   | 23<br>23                               | 1 100<br>1 100   | 1909<br>1909   | CGE                                       | 2400<br>2400   | 600<br>600   |
| LATITUDE 44 19 LONGITUDE 77 46 TRENT RIVER AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE  | L MOYEN -  |                 | 1910<br>1911<br>1911   | WK<br>WK<br>WK                         | RF<br>RF                                      | 150<br>150<br>150                            | 23<br>23<br>23                         | 1 100<br>1 100<br>1 100  | 1910<br>1911<br>1911   | CGE                                       | 2400<br>2400<br>2400   | 600<br>750<br>600  |
|  |            |            |                 |  |  |   |  |  |  |  |   |  | 3 150  |
| SIDNEY   | 20         | 19         | 19              | 1911<br>1911   | BOVG<br>BOVG                           | RF<br>RF                                      | 120<br>120                                   | 20<br>20                               | 1 400<br>1 400   | 1911<br>1911   | SGE<br>SGE                                | 6600<br>6600   | 795<br>795   |
| LATITUDE 44 08 LONGITUDE 77 36 TRENT RIVER AVERAGE ANNUAL FLOW-DI                  | BIT ANNUE  | L MOYEN -  |                 | 1911<br>1911   | BOVG                                   | RF<br>RF                                      | 120<br>120                                   | 20<br>20                               | 1 400  | 1911<br>1911   | SGE<br>SGE                                | 6600<br>6600   | 795<br>795<br>3 180  |
| SILLS ISLAND   | 15         | 13         | 14              | 1926   | MSI                                    | RP  | 120  | 14                                     | 1 000  | 1936   | CGE                                       | 2300   | 1 275  |
| LATITUDE 44 12<br>LONGITUDE 77 36<br>TRENT RIVER<br>AVERAGE ANNUAL PLOW-DE         | BIT ANNUE  | L MOYEN -  |                 | 1926   | MSI                                    | RP  | 120  | 14                                     | 1 000  | 1942   | CGE                                       | 6600   | 1 020<br>2 295   |
| SILVER PALLS   | 361        | 358        | 359             | 1959   | CAC                                    | RF  | 240  | 330                                    | 60 000   | 1959   | CMES                                      | 13800  | 45 000   |
| LATITUDE 48 41<br>LONGITUDE 89 37<br>KAMINISTIKWIA RIVER<br>AVERAGE ANNUAL PLOW-DE | BIT ANNUE  | L MOYEN -  | 1 070           |  |  |   |  |  |  |  |   |  | 45 000   |

| DAG   |                  |            |             |  |   |  |  |  |  |  |   |  |  |
|---|------------------|------------|-------------|--|---|--|--|--|--|--|---|--|--|
|   | OPERATIN         | G HEADS    |             | HAIR T   | URBINES                                 |  |  |  |  | BAIN GET   | NERATO  | RS   |  |
|   | HAUTEUR          | DE CHUTE   |             | TURBIN   | ES PRIN                                 | CIPALES                                      |  |  |  | GENERAT  | EURS PI   | RINCIPAUX  |  |
|   | HAXIBUS          | HIBINUH    | NORMAL      | YEAR A   | ND                                      | RUNNER                                       | RPM  | HEAD   | CAPACITY   | YEAR AND   |   | VOLTS  | CAPACITY   |
|   | MAXIMUM          | WINIHOW    | HORMALE     | ANNEE  | ET .                                    | TURBINE                                      | T/MH   | CHUTE  | CAPACITE   | ANNEE E  | T   | VOLTS  | CAPACITE   |
|   |                  | .PT-PI     |             |  |   |  |  | FT-PI  | HP   |  |   |  | KW   |
| SIR ADAM BECK #1  | 297              | 292        | 296         | 1921   | WSM                                     | RF   | 188  | 305  | 52 000   | 1921   | CWES  | 12000  | 36 000   |
| LATITUDE 43 09<br>LONGITUDE 79 03<br>NIAGARA RIVER                                  | 2.5              | 2,2        |             | 1921<br>1921<br>1921<br>1921                                 | WSM<br>CRMP<br>CRMP<br>CRMP             | RF<br>RF<br>RF                               | 188<br>190<br>188<br>188   | 305<br>305<br>305<br>305   | 52 000<br>55 000<br>55 000<br>55 000   | 1921<br>1922<br>1923<br>1923                                 | CWES<br>CGE<br>CGE                                | 12000<br>12000<br>12000<br>12000   | 36 000<br>36 000<br>43 200<br>36 000   |
| AVERAGE ANNUAL FLOW-I   | EBIT ANNU        | BL HOYEN - | 14 438      | 1923<br>1923<br>1924<br>1921<br>1930                         | DEW<br>DEW<br>DEW<br>DEW<br>DEW         | RF<br>RF<br>RF<br>RF                         | 188<br>188<br>188<br>190<br>190                                    | 294<br>294<br>294<br>294<br>294                                    | 58 000<br>58 000<br>58 000<br>58 000<br>58 000   | 1923<br>1923<br>1956<br>1970<br>1970                         | CWES<br>CGE<br>CWES<br>CWES                       | 12000<br>13800<br>13800<br>12000<br>13800  | 44 000<br>43 200<br>46 750<br>46 750<br>46 750                               |
|   |                  |            |             |  |   |  |  |  |  |  |   |  | 414 650  |
| SIR ADAM BECK #2  | 297              | 291        | 296         | 1954<br>1954<br>1954   | DEW<br>DEW<br>DEW                       | RF<br>RP<br>RF                               | 150<br>150<br>150  | 292<br>292<br>292  | 105 000<br>105 000<br>105 000  | 1954<br>1954<br>1954   | CGE<br>CWES<br>CGE                                | 13800<br>13800<br>13800  | 76 475<br>76 475<br>76 475   |
| LONGITUDE 79 03<br>HIAGARA RIVER<br>AVERAGE ANNUAL PLOW-                            | DEBIT ANNU       | EL HOYEN - | - 62 109    | 1954<br>1954<br>1954<br>1955<br>1955<br>1955<br>1955<br>1955 | DEW | RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF<br>RF | 150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150<br>150 | 292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292<br>292 | 105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000<br>105 000 | 1954<br>1954<br>1954<br>1955<br>1955<br>1955<br>1955<br>1955 | CWES CGE CWES CGE CWES CGE CWES CGE CWES CGE CWES | 13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800<br>13800 | 76 475 76 475 76 475 76 475 76 475 76 475 76 475 76 475 76 475 76 475 76 475 |
|   |                  |            |             | 1958<br>1958   | DEW                                     | RF<br>RF                                     | 150<br>150   | 292<br>292   | 105 000<br>105 000   | 1958<br>1958   | CWES  | 13800<br>13800   | 76 475<br>76 475<br>1 223 600  |
|   |                  |            |             |  |   |  |  |  |  |  |   |  | 1 223 800  |
| SIR ADAM BECK P&G LATITUDE 43 09 LONGITUDE 79 04 NIAGARA RIVER AVERAGE ANNUAL PLOW- | 90<br>DEBIT ANNU | 38         | 80<br>- 612 | 1957<br>1957<br>1957<br>1958<br>1958<br>1958                 | EE<br>BE<br>EE<br>EE<br>BE              | RPK<br>BPK<br>BPK<br>RPK<br>RPK<br>RPK       | 92<br>92<br>92<br>92<br>92<br>92                                   | 85<br>85<br>85<br>85<br>85   | 46 000<br>46 000<br>46 000<br>46 000<br>46 000<br>46 000   | 1957<br>1957<br>1957<br>1958<br>1958<br>1958                 | CWES<br>CWES<br>CWES<br>CWES<br>CWES              | 13800<br>13800<br>13800<br>13800<br>13800<br>13800                                     | 29 450<br>29 450<br>29 450<br>29 450<br>29 450<br>29 450                     |
|   |                  |            |             |  |   |  |  |  |  |  |   |  | 176 700  |
| SOUTH PALLS LATITUDE 45 00  | 110              | 108        | 109         | 1916<br>1925<br>1925   | WE<br>WK<br>WK                          | RF<br>RF<br>RF                               | 720<br>514<br>514  | 107<br>107<br>107  | 2 200  | 1916<br>1925<br>1925   | CGE<br>BP<br>BP                                   | 6600<br>6600<br>6600   | 635<br>1 600<br>1 600  |
| LONGITUDE 79 18 SOUTH MUSKOKA RIVER AVERAGE ANNUAL FLOW-                            | DEBIT ANNU       | EL MOYEN   | - 722       |  |   |  |  |  |  |  |   |  | 3 835  |
| STEWARTVILLE  | 157              | 150        | 154         | 1948<br>1948   | CAC                                     | RF<br>RF                                     | 164<br>164   | 148<br>148   | 28 000   | 1948<br>1948   | CGE   | 13200<br>13200   | 20 400<br>20 400   |
| LATITUDE 45 25 LONGITUDE 76 30 MADAWASKA RIVER AVERAGE ANNUAL FLOW-                 | -DEBIT ANNU      | JEL MOYEN  | - 3 291     | 1948<br>1969<br>1969   | CAC<br>CAC                              | RF<br>RF<br>RF                               | 164<br>129<br>129  | 148<br>146<br>146  | 68 000   | 1948<br>1969<br>1969   | CGE<br>CGE  | 13200<br>13800<br>13800  | 20 400<br>45 900<br>45 900   |
|   |                  |            |             |  |   |  |  |  |  |  |   |  | 133 000  |
| STINSON  LATITUDE 46 31 LONGITUDE 80 43   | 58               | 51         | 55          | 1925<br>1925   | AC<br>AC                                | RF<br>RF                                     | 240<br>240   | 55<br>55   |  | 1925<br>1925   | CGE   | 2300<br>2300   |  |
| WANAPITEI RIVER<br>AVERAGE ANNUAL FLOW-   | -DEBIT ANN       | JEL MOYEN  | -           |  |   |  |  |  |  |  |   |  |  |
| TRETHEMEN PALLS   | 36               | 33         | 35          | 1929   | BSI                                     | RP   | 257  | 35   | 2 300  | 1929   | SGE   | 6600   | 1 600<br>1 600   |
| LATITUDE 44 59 LONGITUDE 79 16 SOUTH MUSKOKA RIVER AVERAGE ANNUAL FLOW              | -DEBIT ANN       | UEL MOYEN  | - 665       |  |   |  |  |  |  |  |   |  | , 000  |
| WAWAITIN  | 127              | 125        | 126         | 1912<br>1912   | SMS<br>SMS                              | RF<br>RF                                     | <b>37</b> 5  | 12!  | 3 450  | 1912<br>1912   | CWES  | 12000  | 2 500  |
| LATITUDE 48 21 LONGITUDE 81 30 MATTAGAMI RIVER AVERAGE ANNUAL FLOW                  | -DEBIT ANN       | UEL MOYEN  | - 1 070     | 1913<br>1918   | SMS                                     | RP<br>RP                                     | 375<br>375   |  |  | 1913<br>1918   | CWES  |  |  |

|  |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         | nibeo                                |
|--|------------|-----------------|--------------|----------------------|----------------|-------------------|-------------------|------------------|----------------------------|----------------------|--------------|-------------------------|--------------------------------------|
|  | OPERATI N  | G HEADS         |              | MAIN                 | TURBINES       |                   |                   |                  |                            | MAIN G               | ENERATO      | RS                      |                                      |
|  | HAUTEUR    | DE CHUTE        |              | TURBI                | NES PRIN       | CIPALES           |                   |                  |                            | GENERA               | TEURS P      | RINCIPAU                | x                                    |
|  | HAXIMUM    | MINIMUM         | NORMAL       | YEAR<br>MANUP        | AND<br>ACTURER | RUNNER            | RPM               | HEAD             | CAPACITY                   | YEAR A               | ND<br>CTURER | VOLTS                   | CAPACITY                             |
|  | MAXIMUM    | HINIHUH         | NORMALE      | ANNEE                | ET             | TURBINE           | T/MN              | CHUTE            | CAPACITE                   | ANNEE                |              | VOLTS                   | CAPACITE                             |
|  |            | .FT-PI          |              | 1110111              | Canzo          |                   |                   | PT-PI            | HP                         | rabale               | LINA         |                         | er 11                                |
| WELLS  | 212        | 194             | 210          | 1970                 | DEW            | RPF               | 113               | 204              | 150 000                    | 1970                 | 000          | 12000                   | KW                                   |
| LATITUDE 46 20<br>LONGITUDE 83 35<br>MISSISSAGI RIVER                                |            |                 |              | 1970                 | DEW            | RPP               | 113               | 204              | 150 000                    | 1970                 | CGE          | 13800<br>13800          | 101 650<br>101 650<br>203 300        |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE  | r molen -       | 2 629        |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |
| WHITEDOG PALLS  LATITUDE 50 07 LONGITUDE 94 52 WINNIPEG RIVER AVERAGE ANNUAL FLOW-DE | 47         | 44<br>L HOYEN - | 46<br>15 955 | 1958<br>1958<br>1958 | DEW<br>DEW     | RPF<br>RPF<br>RPF | 106<br>106<br>106 | 50<br>50<br>50   | 36 800<br>36 800<br>36 800 | 1958<br>1958<br>1958 | CWES<br>CWES | 13800<br>13800<br>13800 | 21 600<br>21 600<br>21 600<br>64 800 |
|  |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         | 6 443 700                            |
|  |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         | 6 443 700                            |
| ORILLIA WATER LIGHT & P  | OWER COMM  |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |
| MATTHIAS   | 47         | 45              | 47           | 1950                 | SMS            | RPK               | 257               | 43               | 3 770                      | 1950                 | GE           | 2300                    | 2 812                                |
| LATITUDE 45 00<br>LONGITUDE 79 18<br>MUSKOKA RIVER<br>AVERAGE ANNUAL PLOW-DE         | BIT ANNUE  | L NOYEN -       | 578          |                      |                |                   |                   |                  |                            |                      |              |                         | 2 812                                |
| M# W# W.   |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |
| MINDEN   | 71         | 63              | 70           | 1935<br>1935         | SMS            | RP<br>RF          | 277<br>277        | 66<br>6 <b>6</b> | 2 600<br>2 600             | 1935<br>1935         | GE<br>GE     | 2300<br>2300            | 1 800<br>1 800                       |
| LATITUDE 44 56 LONGITUDE 78 43 GULL RIVER AVERAGE ANNUAL FLOW-DE                     | BIT ANNUE  | r woren -       | 496          |                      |                |                   |                   |                  |                            |                      |              |                         | 3 600                                |
| SWIPT RAPIDS   | 48         | 46              | 47           | 1966                 | CAC            | RPK               | 277               | 47               | 3 500                      | 1966                 | CGE          | 2400                    | 2 700                                |
| LATITUDE 44 51<br>LONGITUDE 79 30  |            |                 |              | 1966<br>1979         | CAC<br>BARB    | RPK               | 277<br>277        | 47<br>47         | 3 500<br>3 500             | 1966<br>1978         | CGE          | 2400<br>2400            | 2 700<br>2 700                       |
| SEVERN RIVER<br>AVERAGE ANNUAL FLOW-DES  | BIT ANNUEL | MOYEN -         | 1 250        |                      |                |                   |                   |                  |                            |                      |              |                         | 8 100                                |
|  |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         | 14 512                               |
| OTTAWA HYDRO   |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |
| CHAUDIBRE #2   | 42         | 38              | 40           | 1908                 | SHS            | RF                | 180               | 40               | 2 300                      | 1909                 | CWES         | 4000                    | 1 462                                |
| LATITUDE 45 25<br>LONGITUDE 75 43<br>OTTAWA RIVER                                    |            |                 |              | 1908<br>1908         | SHS            | RF<br>RF          | 180<br>180        | 40               | 2 300                      | 1909<br>1909         | CWES         | 4000<br>4000            | 1 462<br>1 462                       |
| AVERAGE ANNUAL PLOW-DEE  | SIT ANNUEL | MOYEN -         | 2 499        |                      |                |                   |                   |                  |                            |                      |              |                         | 4 386                                |
| CHAUDIERE #4   | 40         | 36              | 38           | 1931                 | WH             | RF                | 163               | 38               | E #00                      | 1000                 | go.p.        | ".0.0.0                 | 2.060                                |
| LATITUDE 45 25<br>LONGITUDE 75 43  |            | 30              | 30           | 1931                 |                | BF                | 163               |                  | 5 400<br>5 400             | 1900<br>1900         | CGE          | 4000                    | 3 960<br>3 960<br>7 920              |
| OTTAWA RIVER<br>AVERAGE ANNUAL PLOW-DEE  | BIT ANNUEL | . MOYEN -       | 3 266        |                      |                |                   |                   |                  |                            |                      |              |                         | 7 320                                |
|  |            |                 |              |                      |                |                   |                   |                  |                            |                      |              |                         | 12 306                               |
| PARRY SOUND PUBLIC UTILI   | TIES COM   | ı               |              |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |
| PARRY SOUND  | 24         | 20              | 24           | 1919                 | BOVG           | RF                | 200               | 24               | 563                        | 1919                 | SGE          | 2300                    | 420                                  |
| LATITUDE 45 22<br>LONGITUDE 80 01<br>SEQUIN BASIN                                    |            |                 |              | 1919                 | BOVG           | RF                | 257               | 24               | 1 233                      | 1919                 | CWES         | 2300                    | 920                                  |
| AVERAGE ANNUAL PLOW-DEB  | IT ANNUEL  | . MOYEN -       | 150          |                      |                |                   |                   |                  |                            |                      |              |                         |                                      |

7 072 278

| HYDRO  |            |            |             |              |              |          |                   |                   |                    |                      |          |              | u i buo                    |
|--|------------|------------|-------------|--------------|--------------|----------|-------------------|-------------------|--------------------|----------------------|----------|--------------|----------------------------|
|  | OPERATIN   | G HEADS    |             | MAIN T       | ORBINES      |          |                   |                   |                    | MAIN GE              |          |              |                            |
|  | HAUTEUR    | DE CHUTE   |             | TURBIN       | ES PRIN      | CIPALES  |                   |                   |                    | GENERAT              | EURS P   | RINCIPAUX    |                            |
|  | HAXIMUH    | MINIMUM    | NORMAL      | YEAR A       | ND<br>CTURER | RUNNER   | RPM               | HEAD              | CAPACITY           | YEAR AND MANUFAC     |          | VOLTS -      | CAPACITY                   |
|  | MAXIMUM    | HUHIHUH    | NORMALE     | ANNEE        |              | TURBINE  | T/EN              | CHUTE             | CAPACITE           | ANNEE E<br>PABRICA   |          | VOLTS        | CAPACITE                   |
|  |            | .FT-PI     |             |              |              |          |                   | FT-PI             | HP                 |                      |          |              | KW                         |
| PETERBOROUGH UTILITIES   | CONM       |            |             |              |              |          |                   |                   |                    |                      |          |              |                            |
| PETERBOROUGH   | 29         | 22         | 27          | 1950         | CAIC         | RF<br>RF | 150<br>180        | 27<br>27          | 2 300<br>2 140     | 1902<br>1905         | WEST     | 2240<br>2300 | 1 200<br>1 400             |
| LATITUDE 44 18<br>LONGITUDE 78 19<br>OTONABEE RIVER<br>AVERAGE ANNUAL FLOW-D                                     | EBIT ANNUI | el Hoyen - | - 2 000     | 1950<br>1950 | MH<br>T      | RF       | 180               | 27                | 2 550              | 1920                 | CGE      | 2300         | 1 500<br>4 100<br>4 100    |
| RENFREW HYDRO ELECTRIC   | COMM       |            |             |              |              |          |                   |                   |                    |                      |          |              |                            |
| PLANT #1   | 38         | 34         | 36          | 1910         | SMS          | RF       | 400               | 38                | 600                | 1912<br>1912         | SGE      | 4160<br>4160 | 270<br>270                 |
| LATITUDE 45 30<br>LONGITUDE 76 43  |            |            |             | 1911<br>1953 | SMS<br>CB    | RF<br>RF | 400<br>400        | 38<br>38          | 600<br>600         | 1954                 | EE       | 4160         | 480<br>1 020               |
| BONNECHERE RIVER<br>AVERAGE ANNUAL PLOW-D  | EBIT ANNU  | ET WOLEN . | - 285       |              |              |          |                   |                   |                    |                      |          |              |                            |
| PLANT #2   | 38         | 38         | 38          | 1927<br>1936 | CB<br>CB     | RF<br>RF | 300<br>300        | 38<br>38          | 450<br><b>45</b> 0 | 1900<br>1900         | CGE      | 4160<br>4160 | 580<br>380                 |
| LATITUDE 45 30 LONGITUDE 76 43 BONNECHERE RIVER AVERAGE ANNUAL FLOW-D  | EBIT ANNU  | el moyen   | - 285       | ,,,,,,       |              |          |                   |                   |                    |                      |          |              | 960                        |
| SPRUCE PALLS POWER & E KAPUSKASING HYDRO  LATITUDE 49 30 LONGITUDE 82 25 KAPUSKASING RIVER AVERAGE ANUGAL FLOW-I | 32         | 25         | 29<br>- 800 | 1923         | DEW          | RF       | 180               | 30                | 2 500              | 1923                 | GE       | 2300         | 1 800<br>1 800             |
| SMORY FALLS  | 117        | 106        | 116         | 1928<br>1928 | AC<br>AC     | RP<br>RP | 164<br>164<br>164 | 113<br>113<br>113 | 18 750             | 1928<br>1928<br>1928 | GE<br>GE | 6600<br>6600 | 13 200<br>13 200<br>13 200 |
| LATITUDE 50 03<br>LONGITUDE 82 08<br>MATTAGAMI RIVER   |            |            | - 000       | 1928<br>1931 | AC           | RF<br>RF | 164               | 113               |                    | 1931                 | GE       | 6600         | 13 200<br>52 800           |
| AVERAGE ANNUAL FLOW-   | DEBIT ANNU | JEL MOYEN  | - 6 000     |              |              |          |                   |                   |                    |                      |          |              | 54 600                     |
| ST LAWRENCE SEAWAY AU  | THORITY    |            |             |              |              |          |                   |                   |                    |                      |          |              |                            |
| WELLAND  | 187        | 160        | 185         | 1932<br>1932 | SMS          | RF<br>RF | 360<br>360        | 160<br>160        |                    | 1932<br>1932         | CGE      | 6600<br>6600 | 4 000                      |
| LATITUDE 43 09<br>LONGITUDE 79 11  |            |            |             | 1932         | SHS          | RF       | 360               | 160               |                    | 1932                 | CGE      | 6600         | 12 000                     |
| WELLAND CANAL<br>AVERAGE ANNUAL PLOW-  | DEBIT ANN  | JEL HOYEN  | - 176       | •            |              |          |                   |                   |                    |                      |          |              | 12 000                     |
| TRENT UNIVERSITY   |            |            |             |              |              |          |                   |                   |                    |                      |          |              |                            |
| NASSAU   | 18         | 10         | 15          | 1902         |              | RP<br>RP | 138<br>138        |                   |                    | 1902<br>1902         |          | 6600         | 360                        |
| LATITUDE 44 21<br>LONGITUDE 78 18  |            |            |             | 1902<br>1926 |              | RP       | 120               |                   | 1 600              | 1926                 | CGE      |              | 1 500<br>2 220             |
| OTONABRE RIVER<br>AVERAGE ANNUAL FLOW-   | DEBIT ANN  | UEL HOYEN  | - 1 200     | 0            |              |          |                   |                   |                    |                      |          |              | 2 220                      |

| HYDRO   |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | HYDRO                         |
|---|------------|-----------|---------|----------------------|-------------------|-------------------|-------------------|----------------|-------------------------------|----------------------|----------------------|-------------------------|-------------------------------|
|   | OPERATI N  |           |         | -                    |                   |                   |                   |                |                               | MAIN G               | ENERATO              | RS                      |                               |
|   | HAUTEUR    | DE CHUTE  |         |                      | NES PRIN          | CIPALES           |                   |                |                               | GENERA               | TEURS P              | RINCIPAU                | X                             |
|   | HAXIMUM    | MINIMOM   | NORMAL  | YEAR                 | ACTURER           | RUNNER            | RPM               | HEAD           | CAPACITY                      | YEAR A               | ND<br>CTURER         | VOLTS                   | CAPACITY                      |
|   | HOMIXAM    | HINIHUM   | NORMALE | ANNEE                | ET                | TURBINE           | T/HH              | CHUTE          | CAPACITE                      | ANNEE<br>PABRIC      |                      | VOLTS                   | CAPACITE                      |
|   |            | . PT-PI   |         |                      |                   |                   |                   | PT-PI          | HP                            |                      |                      |                         | KW                            |
| MANITOBA  |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         |                               |
| MANITOBA HYDRO                                    |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         |                               |
| GRAND RAPIDS                                      | 132        | 112       | 125     | 1965<br>1965         | JI<br>JI          | RPK<br>RPK        | 112<br>112        | 120<br>120     | 150 000<br>150 000            | 1965<br>1965         | CGE                  | 13800<br>13800          | 109 250<br>109 250            |
| LATITUDE 53 10 LONGITUDE 99 16 SASKATCHEWAN RIVER |            |           |         | 1965<br>1968         | CAC               | RPK<br>RPK        | 112<br>112        | 120<br>120     | 150 000<br>150 000            | 1965<br>1968         | CGE                  | 13800<br>13800          | 109 250<br>109 250            |
| AVERAGE ANNUAL PLOW-D                             | EBIT ANNUR | r holbn - | 21 000  |                      |                   |                   |                   |                |                               |                      |                      |                         | 437 000                       |
| GREAT PALLS                                       | 60         | 48        | 58      | 1923<br>1923         | DEW               | RPF               | 139<br>139        | 58<br>58       | 31 000<br>31 000              | 1923<br>1923         | CGE                  | 11000                   | 22 000<br>22 000              |
| LATITUDE 50 27<br>LONGITUDE 96 00                 |            |           |         | 1926<br>1927         | DEW               | RPF<br>RPF        | 139<br>139        | 58<br>58       | 31 000<br>31 000              | 1926<br>1927         | CGE                  | 11000                   | 22 000<br>22 000              |
| WINNIPEG RIVER<br>AVERAGE ANNUAL PLOW-D           | EBIT ANNUE | L HOYEN - | 30 000  | 1928<br>1928         | DEN               | RPF               | 139<br>139        | 58<br>58       | 31 000<br>31 000              | 1928<br>1928         | CGE                  | 11000                   | 22 000<br>22 000              |
|   |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | 132 000                       |
| JENPEG  | 38         | 16        | 24      | 1977<br>1978         | LHW               | RPK               | 62<br>62          | 24<br>24       | 36 600<br>36 600              | 1977<br>1978         | LMW                  | 4200<br>4200            | 31 000<br>31 000              |
| LATITUDE 54 32<br>LONGITUDE 98 02                 |            |           |         | 1978<br>1978         | THA               | RPK<br>RPK        | 62<br>62          | 24             | 36 600<br>36 600              | 1978<br>1978         | LHW                  | 4200<br>4200            | 31 000<br>31 000              |
| NELSON RIVER<br>AVERAGE ANNUAL PLOW-DI            | BIT ANNUE  | r hoarn - | 65 000  | 1979<br>1979         | THA               | RPK<br>RPK        | 62<br>62          | 24<br>24       | 36 600<br>36 600              | 1979<br>1979         | LHW                  | 4200<br>4200            | 31 000<br>31 000              |
|   |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | 186 000                       |
| KELSEY  | 59         | 46        | 53      | 1960<br>1960         | DEW               | RPF               | 103<br>103        | 50<br>50       | 42 000<br>42 000              | 1960<br>1960         | CGE                  | 13800<br>13800          | 33 750                        |
| LATITUDE 56 02<br>LONGITUDE 96 32                 |            |           |         | 1960<br>1960         | DEW<br>DEW        | RPF               | 103               | 50<br>50       | 42 000<br>42 000              | 1960<br>1960         | CGE                  | 13800                   | 33 750<br>33 750<br>33 750    |
| NELSON RIVER<br>AVERAGE ANNUAL PLOW-DI            | BIT ANNUE  | r woren - | 78 000  | 1961<br>1969<br>1972 | DEW<br>DEW<br>DEW | RPF<br>RPF        | 103<br>103<br>103 | 50<br>50<br>50 | 42 000<br>42 000<br>42 000    | 1961<br>1969<br>1972 | CGE<br>CGE           | 13800<br>13800          | 33 750<br>33 750              |
|   |            |           |         |                      |                   | M. L.             | 103               | 30             | 42 000                        | 1312                 | CGE                  | 13800                   | 33 750<br>236 250             |
| KETTLE RAPIDS                                     | 111        | 89        | 104     | 1970                 | DEW               | RPF               | 90                | 98             | 140 000                       | 1970                 | HITS                 | 13800                   | 102 000                       |
| LATITUDE 56 23<br>LONGITUDE 94 38                 |            |           |         | 1971<br>1971         | DEW               | RPF<br>RPF        | 90<br>90          | 98<br>98       | 140 000<br>140 000            | 1971<br>1971         | MITS                 | 13800<br>13800          | 102 000<br>102 000            |
| NELSON RIVER AVERAGE ANNUAL PLOW-DE               | BIT ANNUE  | . MOYRW - | 108 000 | 1971<br>1972<br>1972 | DEW<br>DEW        | RPF<br>RPF<br>RPF | 90<br>90<br>90    | 98<br>98<br>98 | 140 000<br>140 000<br>140 000 | 1971<br>1972         | MITS                 | 13800<br>13800          | 102 000<br>102 000            |
|   |            |           |         | 1973<br>1973         | DEW               | RPF<br>RPF        | 90                | 98<br>98       | 140 000<br>140 000            | 1972<br>1973<br>1973 | MITS<br>MITS<br>MITS | 13800<br>13800<br>13800 | 102 000<br>102 000<br>102 000 |
|   |            |           |         | 1973<br>1974<br>1974 | DEW<br>DEW<br>DEW | RPF<br>RPF        | 90<br>90<br>90    | 98<br>98<br>98 | 140 000<br>140 000            | 1973<br>1974         | MITS                 | 13800<br>13800          | 102 000<br>102 000            |
|   |            |           |         | 1974                 | DEW               | RPF               | 90                | 98             | 140 000<br>140 000            | 1974<br>1974         | MITS                 | 13800<br>13800          | 102 000<br>102 000            |
|   |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | 1 224 000                     |
| LAURIE RIVER NO 1                                 | 55         | 50        | 55      | 1952<br>1952         | AC<br>AC          | RF<br>RF          | 200<br>200        | 55<br>55       | 3 500<br>3 500                | 1952<br>1952         | CGE                  | 2300<br>2300            | 2 475<br>2 475                |
| LATITUDE 56 14 LONGITUDE 101 00 LAURIE RIVER      |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | 4 950                         |
| AVERAGE ANNUAL PLOW-DE                            | BIT ANNUEL | MOYEN -   | 960     |                      |                   |                   |                   |                |                               |                      |                      |                         |                               |
| LAURIE RIVER NO 2                                 | 55         | 51        | 55      | 1958                 | JI                | RF                | 164               | 55             | 7 000                         | 1958                 | CGE                  | 2300                    | 5 400                         |
| LATITUDE 56 15<br>LONGITUDE 101 07                |            |           |         |                      |                   |                   |                   |                |                               |                      |                      |                         | 5 400                         |
| LAURIE RIVER<br>AVERAGE ANNUAL FLOW-DE            | BIT ANNUR  | MOYEN -   | 960     |                      |                   |                   |                   |                |                               |                      |                      |                         |                               |

| HIDRO  |                  |                 |          |  |  |                                 |  |  |  | MAIN GEN                                     | וחדופקי  | 0 0                                       |   |
|--|------------------|-----------------|----------|--|--|---------------------------------|--|--|--|--|--|---|---|
|  | OPERATING        |                 |          | -  | URBINES<br>ES PRINC                          | TDATES                          |  |  |  | -  |  | RINCIPAU                                  | (   |
|  | HAUTEUR D        |                 | HORMAL   | YEAR A   | ND   | RUNNER                          | RPM                                    | HEAD   | CAPACITY   | YEAR AND                                     | )  | VOLTS                                     | CAPACITY  |
|  | -                | WINIBUR -       | NORMALE  | ANNEE :  | -<br>ET                                      | TURBINE                         | T/NH                                   | CHUTE  | CAPACITE   | ANNEE ET                                     | r  | VOLTS                                     | CAPACITE  |
|  |                  |                 |          | PABRIC   | ANTS   |                                 |  | PT-PI  | EI P   | FABRICA                                      | NTS  |   | KW  |
|  |                  |                 |          |  |  | V. 10.00                        | 0.2                                    | 80   | 135 000  | 1977   | CGE  | 13800                                     | 98 000  |
| LONG SPRUCE  LATITUDE 56 24  LONGITUDE 94 22  NELSON RIVER  AVERAGE ANNUAL FLOW-D: | 90               | 72              | 80       | 1977<br>1977<br>1978<br>1978<br>1978                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW              | RPF<br>RPF<br>RPF<br>RPF<br>RPF | 82<br>82<br>82<br>82<br>82<br>82       | 80<br>80<br>80<br>80                         | 135 000<br>135 000<br>135 000<br>135 000<br>135 000      | 1977<br>1978<br>1978<br>1978<br>1978         | CGE<br>CGE<br>CGE<br>CGE                           | 13800<br>13800<br>13800<br>13800<br>13800 | 98 000<br>98 000<br>98 000<br>98 000<br>98 000              |
| AVERAGE ABRORE FLOW-U.   | ODII SKNODA      | , 1131211       |          | 1979<br>1979<br>1979<br>1979                         | DEW<br>DEW<br>DEW<br>DEW                     | RPF<br>RPF<br>RPF<br>RPF        | 82<br>82<br>82<br>82                   | 80<br>80<br>80                               | 135 000<br>135 000<br>135 000<br>135 000                 | 1979<br>1979<br>1979<br>1979                 | CGE<br>CGE<br>CGE                                  | 13800<br>13800<br>13800<br>13800          | 98 000<br>98 000<br>98 000<br>98 000                        |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 980 000   |
| MC ARTHUR  LATITUDE 50 24  LONGITUDE 96 00  WINNIPEG RIVER AVERAGE ANNUAL FLOW-D   | 25<br>EBIT ANNUE | 20<br>L hoyen - | 23       | 1954<br>1954<br>1954<br>1954<br>1955                 | DEW<br>DEW<br>DEW<br>DEW<br>DEW              | RPF<br>RPF<br>RPF<br>RPF<br>RPF | 86<br>86<br>86<br>86<br>86             | 23<br>23<br>23<br>23<br>23<br>23<br>23<br>23 | 10 000<br>10 000<br>10 000<br>10 000<br>10 000<br>10 000 | 1954<br>1954<br>1954<br>1954<br>1955<br>1955 | CGE<br>CGE<br>CGE<br>CGE<br>CGE                    | 6900<br>6900<br>6900<br>6900<br>6900      | 7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650<br>7 650 |
|  |                  |                 |          | 1955<br>1955   | DEW  | RPF                             | 86                                     | 23   | 10 000   | 1955   | CGE  | 6900                                      | 7 650   |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 61 200  |
| PINE FALLS  LATITUDE 50 34  LONGITUDE 96 11  | 41               | 31              | 37       | 1951<br>1951<br>1952<br>1952<br>1952                 | DEW<br>DEW<br>DEW<br>DEW                     | RPF<br>RPF<br>RPF<br>RPF        | 95<br>95<br>95<br>95                   | 37<br>37<br>37<br>37<br>37                   | 19 000<br>19 000<br>19 000<br>19 000<br>19 000           | 1951<br>1951<br>1952<br>1952<br>1952         | CGE<br>CGE<br>CGE<br>CGE                           | 13800<br>13800<br>13800<br>13800<br>13800 | 13 950<br>13 950<br>13 950<br>13 950<br>13 950              |
| WINNIPEG RIVER<br>AVERAGE ANNUAL FLOW-D  | EBIT ANNUE       | L MOYEN         | - 30 000 | 1952   | DEW  | RPF                             | 95                                     | 37   | 19 000   | 1952   | CGE  | 13800                                     | 13 950  |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 83 700  |
| SEVEN SISTERS  | 54               | 53              | 61       | 1931<br>1931<br>1931                                 | AC<br>DRW<br>SMS                             | RPF<br>RPF                      | 138<br>138<br>138                      | 61<br>61<br>61                               | 33 333<br>33 333   | 1931<br>1931<br>1931<br>1949                 | CGE<br>CGE<br>CGE                                  | 11000<br>11000<br>11000<br>11000          | 25 000<br>25 000<br>25 000<br>25 000                        |
| LONGITUDE 96 02<br>WINNIPEG RIVER  |                  |                 |          | 1949<br>1950   | DEM  | RPF                             | 129<br>129<br>129                      | 61<br>61<br>61                               | 33 334   | 1950<br>1952                                 | CGE  | 11000                                     | 25 000<br>25 000  |
| AVERAGE ANNUAL FLOW-1  | BBIT ANNUE       | L HOYEN         | - 30 000 | 1952   | DEW  | RPF                             | 129                                    | 01   | 33 334   | 1332   | 002  |   | 150 000   |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 3 500 500   |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   |   |
| WINNIPEG CITY OF   |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 3 000   |
| POINTE DU BOIS   | 47               | 45              | 46       | 1911<br>1911   | BOVG   | RF<br>RF                        | 164<br>164                             | 45   | 5 200  | 1911<br>1911<br>1911                         | VICK<br>VICK                                       | 6600                                      | 3 000   |
| LATITUDE 50 18<br>LONGITUDE 95 33<br>WINNIPEG RIVER<br>AVERAGE ANNUAL FLOR-        | DEBIT ANNUI      | EL MOYEN        | - 26 000 | 1911<br>1911<br>1911<br>1914<br>1914<br>1914<br>1922 | BOVG<br>BOVG<br>BOVG<br>WYSS<br>WYSS<br>BOVG | RF<br>RF<br>RF<br>RF<br>RF      | 164<br>164<br>164<br>138<br>138<br>138 | 4.5<br>4.5<br>4.5                            | 5 200<br>5 200<br>6 800<br>6 800<br>6 800<br>6 900       | 1911<br>1911<br>1914<br>1914<br>1914<br>1922 | VICE<br>VICE<br>CWES<br>CWES<br>CWES<br>CGE<br>CGE | 6600<br>6600<br>6600                      | 3 000<br>3 000<br>4 000<br>4 000<br>4 000<br>5 200          |
|  |                  |                 |          | 1922<br>1922<br>1923                                 | BOVG<br>BOVG<br>CVIC                         | RF<br>RF                        | 150<br>150<br>150                      | 4.5  | 6 900  | 1922<br>1923                                 | CGE  | 6600<br>6600                              | 5 200<br>5 200  |
|  |                  |                 |          | 1923<br>1923   | CAIC   | RF<br>RF                        | 150<br>150                             | 4!   | 5 7 300  | 1923<br>1923                                 | SGE  | 6600                                      | 5 200   |
|  |                  |                 |          | 1925<br>1925   | BOVG   | RF<br>RF                        | 150<br>150                             |  |  | 1925<br>1925                                 | SGE  | 6600<br>6600                              |   |
|  |                  |                 |          |  |  |                                 |  |  |  |  |  |   | 68 600  |
| SLAVE PALLS  | 31               | 29              | 30       | 1931<br>1931   | DEW  | RPF                             | 95<br>95                               | 3  | 0 12 000   | 1931<br>1931                                 | SGE  | 660                                       | 9 000   |
| LATITUDE 50 13<br>LONGITUDE 95 35<br>WINNIPEG RIVER                                |                  |                 |          | 1936<br>1936<br>1946                                 | DEW<br>DEW<br>DEW                            | RPF<br>RPF<br>RPF               | 95<br>95                               | 3<br>5 3                                     | 0 12 000<br>0 12 000                                     | 1936<br>1936<br>1946                         | SGE<br>SGE<br>CGE<br>CGE                           | 66 0<br>66 0<br>69 0                      | 9 000   |
| AVERAGE ANNUAL PLOW-   | DEBIT ANNU       | EL HOYEN        | - 26 000 | 1946<br>1948   | DEW  | RPF                             | 95<br>95<br>95                         | 5 3  | 0 12 000   | 1946<br>1948<br>1948                         | CGE  | 690                                       | 9 000   |
|  |                  |                 |          | 1948   | DEW  | RPF                             | 93                                     | , 3  | 12 000   | ,,,,,  |  |   | 72 000  |

- 57 -

140 600

|  | OPERATIN   | G HEADS    |         | MAIN                 | TURBINES      | S              |                   |                   |                            | MAIN (               | GENERATO             | RS                      |                                  |
|--|------------|------------|---------|----------------------|---------------|----------------|-------------------|-------------------|----------------------------|----------------------|----------------------|-------------------------|----------------------------------|
|  | HAUTEUR    | DE CHUTE   |         | TURBI                | NES PRI       | NCIPALES       |                   |                   |                            | GENERI               | ATEURS P             | RINCIPA                 | x                                |
|  | MAXIMUM    | HINIMON    | NORMAL  | YEAR<br>MANUF        | AND           | RUNNER         | RPM               | HEAD              | CAPACITY                   | YEAR A               | AND                  | VOLTS                   | CAPACITY                         |
|  | HAXIHUH    | MINIMUM    | NORMALE | ANNEE                | E ET<br>CANTS | TURBINE        | T/HN              | CHUTE             | CAPACITE                   | ANNEE<br>PABRIC      | ET                   | VOLTS                   | CAPACITE                         |
|  |            | . PT-PI    |         |                      |               |                |                   | PT-PI             | ВP                         |                      |                      |                         | KW                               |
| SASKATCHEWAN   |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |
| ELDORADO NUCLEAR LTD   |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |
| CHARLOT RIVER  | 80         | 92         | 86      | 1978                 | DEW           | RF             | 300               | 92                | 7 160                      | 1978                 | CGE                  | 6900                    | 5 130                            |
| LATITUDE 59 37 LONGITUDE 109 08 CHARLOT RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -  |         | 1978                 | DEW           | RF             | 300               | 92                | 7 160                      | 1978                 | CGE                  | 6900                    | 5 130<br>10 260                  |
|  |            | 2 1.02 2.0 |         |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |
| WATERLOO LAKE  | 66         | 65         | 66      | 1961                 | AC            | RPK            | 225               | 63                | 10 000                     | 1961                 | , WEST               | 6900                    | 7 500                            |
| LATITUDE 59 37 LONGITUDE 108 58 CHARLOT RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUE  | L MOYEN -  | 1 500   |                      |               |                |                   |                   |                            |                      |                      |                         | <b>7</b> 500                     |
| WELLINGTON LAKE  | 86         | 80         | 82      | 1939                 | AC            | RF             | 300               | 70                | 3 000                      | 1939                 | CGE                  | 2300                    | 2 400                            |
| LATITUDE 59 38<br>LONGITUDE 109 04                                   |            |            |         | 1959                 | AC            | RF             | 300               | <b>7</b> 0        | 3 000                      | 1959                 | CGE                  | 2300                    | 2 400                            |
| TAZIN RIVER<br>AVERAGE ANNUAL FLOW-DE                                | BIT ANNUE  | . MOVEN -  | 850     |                      |               |                |                   |                   |                            |                      |                      |                         | 4 800                            |
|  |            |            | 030     |                      |               |                |                   |                   |                            |                      |                      |                         | 22 560                           |
| G1481818181818   |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         | 22 560                           |
| SASKATCHEWAN POWER CORP  | 178        | 145        | 170     | 1060                 | 20.00         |                | 400               |                   |                            |                      |                      |                         |                                  |
| LATITUDE 51 17 LONGITUDE 106 52 SASKATCHEWAN RIVER                   | 170        | 143        | 173     | 1968<br>1968<br>1968 | EE<br>EE      | RF<br>BF<br>RF | 129<br>129<br>129 | 173<br>173<br>173 | 84 000<br>84 000<br>84 000 | 1968<br>1968<br>1968 | WEST<br>WEST<br>WEST | 14000<br>14000<br>14000 | 55 980<br>55 980<br>55 980       |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE  | . MOYEN -  | 8 600   |                      |               |                |                   |                   |                            |                      |                      |                         | 167 940                          |
| ISLAND PALLS   | 59         | 56         | 57      | 1928                 | IPM           | RPF            | 400               | 42                | 1 250                      | 1928                 | GE                   | 600                     | 800                              |
| LATITUDE 55 30<br>LONGITUDE 102 23                                   |            |            |         | 1928<br>1930<br>1930 | IPM<br>DEW    | RPF            | 400<br>164        | 42<br>56          | 1 250<br>16 500            | 1928<br>1930         | GE<br>GE             | 600<br>6600             | 800<br>10 800                    |
| CHURCHILL RIVER<br>AVERAGE ANNUAL PLOW-DE                            | BIT ANNUR  | . MOYEN -  | 24 765  | 1930<br>1937         | DEW<br>DEW    | RPF<br>RPF     | 164<br>164<br>150 | 56<br>56<br>56    | 16 500<br>16 500<br>19 000 | 1930<br>1930<br>1937 | GE<br>GE<br>GE       | 6600                    | 10 800<br>10 800                 |
|  |            |            |         | 1939<br>1948         | DEW           | RPF<br>RPF     | 150<br>150        | 56<br>56          | 19 000<br>19 000           | 1939<br>1948         | GE<br>GE             | 6600<br>6600            | 18 000<br>18 000<br>18 000       |
|  |            |            |         | 1959                 | DEW           | RPF            | 150               | 56                | 19 000                     | 1959                 | GE                   | 6600                    | 17 100                           |
|  |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         | 105 100                          |
| SQUAW RAPIDS   | 113        | 96         | 105     | 1963<br>1963         | JOHN<br>JOHN  | RF<br>RF       | 120<br>120        | 105<br>105        | 46 000<br>46 000           | 1963<br>1963         | ee<br>ee             | 14400                   | 33 <b>7</b> 50<br>33 <b>7</b> 50 |
| LATITUDE 53 42 LONGITUDE 103 20                                      |            |            |         | 1963<br>1963         | JOHN<br>JOHN  | RF<br>RF       | 120<br>120        | 105<br>105        | 46 000<br>46 000           | 1963<br>1963         | EE<br>EE             | 14400                   | 33 750<br>33 750                 |
| SASKATCHEWAN RIVER<br>AVERAGE ANNUAL PLOW-DE                         | BIT ANNUEL | MOYEN -    | 16 800  | 1964                 | JOHN<br>JOHN  | RF<br>RF       | 120<br>120        | 105<br>105        | 46 000<br>46 000           | 1964<br>1964         | EE<br>BE             | 14400<br>14400          | 33 750<br>33 750                 |
|  |            |            |         | 1966<br>1967         | AC<br>AC      | RF<br>RF       | 120<br>120        | 105<br>105        | 52 750<br>52 750           | 1966<br>1967         | WEST                 | 14400                   | 38 700<br>38 700                 |
|  |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         | 279 900                          |
|  |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         | 552 940                          |
|  |            |            |         |                      | SAS           | KATCHEWAW,     | TOTAL             |                   |                            |                      |                      |                         | 575 500                          |
| ALBERTA  |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |
| ALBERTA POWER LTD  |            |            |         |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |
| JASPER   | 500        | 500        | 500     | 1949                 | PWW           | IP             | 1150              | 500               | 603                        | 1040                 |                      |                         |                                  |
| LATITUDE 52 48<br>LONGITUDE 118 03<br>ASTORIA RIVER                  |            |            |         | 1956                 | JL            | RP             | 450<br>1200       | 500<br>523        | 603<br>1 240               | 1949<br>1956         | CGE                  | 6600<br>2400            | 450<br>950<br>1 400              |
| AVERAGE ANNUAL PLOW-DES  | BIT ANNUEL | MOYEN -    | 18      |                      |               |                |                   |                   |                            |                      |                      |                         |                                  |

|  | OPERATIN    | G HEADS    |         | MAIN T               | URBINES           |                |                   |                |                    | MAIN GE              |            |   |                                  |
|--|-------------|------------|---------|----------------------|-------------------|----------------|-------------------|----------------|--------------------|----------------------|------------|---|----------------------------------|
|  | HAUTEUR     | DE CHUTE   |         | TURBIN               | ES PRIN           | CIPALES        |                   |                |                    |                      |            | RINCIPAUX                               |                                  |
|  | MAXIMUM     | MINIMUM    | NORMAL  | YEAR A               | ND<br>CTURER      | RUNNER         | RPM               | HEAD _         | CAPACITY           | YEAR AN<br>MANUFAC   |            | VOLTS                                   | CAPACITY                         |
|  | HAXIMUM     | MINIMUM    | NORMALE | ANNEE<br>FABRIC      |                   | TURBINE        | T/MN              | CHUTE          | CAPACITE           | ANNEE E<br>PABRICA   |            | VOLTS                                   | CAPACITE                         |
|  |             | .PT-PI     |         |                      |                   |                |                   | FT-PI          | H P                |                      |            |   | KW                               |
| TRANSALTA UTILITIES CO   | ORP         |            |         |                      |                   |                |                   |                |                    |                      |            |   |                                  |
| BARRIER  | 155         | 120        | 150     | 1947                 | DEW               | RF             | 225               | 135            | 13 500             | 1947                 | CWES       | 13200                                   | 9 560                            |
| LATITUDE 51 02<br>LONGITUDE 115 02<br>KANANASKIS RIVER<br>AVERAGE ANNUAL PLOW- | DEBIT ANNUI | sl hoyen - | - 467   |                      |                   |                |                   |                |                    |                      |            |   | 9 560                            |
| BEARSPAW   | 50          | 46         | 48      | 1954                 | KHW               | RPK            | 129               | 48             | 20 750             | 1954                 | CWES       | 13800                                   | 15 300                           |
| LATITUDE 51 08<br>LONGITUDE 114 18<br>BOW RIVER<br>AVERAGE ANNUAL FLOW-        | DEBIT ANNU  | EL MOYEN - | - 2 882 |                      |                   |                |                   |                |                    |                      |            |   | 15 300                           |
| BIGHORN  | 300         | 170        | 245     | 1972                 | DEW               | RF<br>RF       | 180<br>180        | 245<br>245     | 75 000<br>75 000   | 1972<br>1972         | EE         | 13800<br>13800                          | 59 000<br>59 000                 |
| LATITUDE 52 18 LONGITUDE 116 19 NORTH SASKATCHEWAN R AVERAGE ANNUAL PLOW-      | debit annu  | EL MOYEN - | - 2 800 | 1972                 | wau               | B.F            | 100               | 243            | 73 000             | 7372                 |            |   | 118 000                          |
| BRAZEAU  | 398         | 390        | 395     | 1965                 | DEW               | RF             | 164               | 386<br>386     | 210 000<br>250 000 | 1965<br>1967         | CWES       | 13800<br>13800                          | 144 000<br>161 500               |
| LATITUDE 52 54 LONGITUDE 115 15 BRAZEAU RIVER AVERAGE ANNUAL PLOW-             | -DEBIT ANNU | EL MOYEN   | - 1 850 | 1967                 | DES               | RF             | 150               | 300            | 230 000            | 1307                 | 0 1 22     | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 305 500                          |
| CASCADE  | 345         | 325        | 340     | 1942<br>1957         | DEW<br>DEW        | RF<br>RF       | 300<br>300        | 320<br>320     | 23 000<br>23 000   | 1942<br>1957         | CWES       | 13200<br>13200                          | 17 000<br>17 000                 |
| LATITUDE 51 13 LONGITUDE 115 30 CASCADE CANAL AVERAGE ANNUAL PLOW-             | -DEBIT ANNU | EL MOYEN   | - 308   |                      |                   |                |                   |                |                    |                      |            |   | 34 000                           |
| GHOST  | 110         | 75         | 105     | 1929                 | DEW               | RF<br>RF       | 150<br>150        | 105<br>105     | 18 000<br>18 000   | 1929<br>1929         | CWES       | 13200<br>13200                          | 12 <b>7</b> 50<br>12 <b>7</b> 50 |
| LATITUDE 51 13<br>LONGITUDE 114 42<br>BOW RIVER<br>AVERAGE ANNUAL FLOW-        | -DEBIT ANNU | EL MOYEN   | - 2 939 | 1929<br>1954         | DEW<br>BE         | BF<br>BF       | 150               | 92             | 30 000             | 1954                 | CWES       | 13200                                   | 21 150<br>46 650                 |
|  |             |            | 71      | 1953                 | KNW               | RF             | 300               | 72             | 4 680              | 1911                 | CGE        | 12000                                   | 3 375                            |
| HORSESHOE  LATITUDE 51 07 LONGITUDE 115 01 BOW RIVER                           | 72          | 70         |         | 1954<br>1955<br>1955 | DEW<br>KMW<br>DEW | RF<br>RF<br>RF | 225<br>300<br>225 | 72<br>72<br>72 | 4 680              | 1911<br>1911<br>1911 | CGE<br>CGE | 12000<br>12000<br>12000                 | 5 625<br>3 375<br>5 625          |
| AVERAGE ANNUAL PLOW-   | -DEBIT ANNU | IRT HOLEN  | - 2 542 |                      |                   |                |                   |                |                    |                      |            |   |                                  |
| INTERLAKES   | 127         | 63         | 90      | 1955                 | CAC               | RF             | 257               | 98             | 6 900              | 1955                 | CWES       | 4160                                    | 5 040<br>5 040                   |
| LATITUDE 50 38 LONGITUDE 115 08 UPPER KANANASKIS L AVERAGE ANNUAL FLOW         | -DEBIT ANN  | JEL HOYEN  | - 155   | 5                    |                   |                |                   |                |                    |                      |            |   | 3 040                            |
| KANANASKIS   | 74          | 70         | 72      | 1913                 | CAC               | EF             | 163               | 68<br>68       |                    | 1913<br>1913         | SGE        | 12000<br>12000                          |                                  |
| LATITUDE 51 06<br>LONGITUDE 115 04<br>BOW RIVER                                |             | nor Maron  | - 2 542 | 1913<br>1951         | DEW               | RF<br>RPF      | 163<br>225        |                |                    | 1951                 | CWES       |   |                                  |
| AVERAGE ANNUAL PLOW  | -DEBIT ANN  | NET HOLEN  | - 2 542 |                      |                   |                |                   |                |                    |                      |            | 4                                       | 0.70                             |
| OUTLET WORKS   | 20          |            |         | 1965<br>1967         | DEM               | RPK            | 150<br>150        |                |                    | 1965<br>1967         | CWES       |   | 9 720                            |
| LATITUDE 52 58 LONGITUDE 115 36 BRAZEAU RIVER AVERAGE ANNUAL FLOW              | -DEBIT ANN  | UEL MOYEN  | - 1 850 | 0                    |                   |                |                   |                |                    |                      |            |   | 19 440                           |

|  | OPERATIN   | G HEADS                                 |         | MAIN S       | TURBINES   |            |                            |              |                    | MAIN G          | ENERATO   | RS             |                    |
|--|------------|---|---------|--------------|------------|------------|----------------------------|--------------|--------------------|-----------------|-----------|----------------|--------------------|
|  | HAUTEUR    | DE CHUTE                                |         | TURBI        | NES PRINC  | CIPALES    |                            |              |                    | GENERA          | CEURS P   | RINCIPAU       | x                  |
|  |            | MTNTWNA                                 | WORMS.  | YEAR .       |            |            |                            |              |                    | YEAR A          |           |                |                    |
|  | -          | MININUM<br>-<br>BUBININ                 | HORMAL  |              | ACTURER    | RUNNER     | RPM                        | HEAD         | CAPACITY           | MANUPAG         |           | ~              | CAPACITY           |
|  | HAXINUH    | UINTHUB                                 | NORMALE | PABRI        |            | TURBINE    | T/HN                       | CHUTE        | CAPACITE           | PABRICA PABRICA |           | VOLTS          | CAPACITE           |
|  | •••••      | . PT-PI                                 |         |              |            |            |                            | PT-PI        | H P                |                 |           |                | KW                 |
| POCATERRA  | 220        | 164                                     | 210     | 1955         | CAC        | RF         | 240                        | 185          | 18 400             | 1955            | CWES      | 13800          | 13 500             |
| LATITUDE 50 45<br>LONGITUDE 115 07<br>KANANASKIS RIVER |            |   |         |              |            |            |                            |              |                    |                 |           |                | 13 500             |
| AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUE  | L MOYEN -                               | 260     |              |            |            |                            |              |                    |                 |           |                |                    |
| RUNDLE   | 322        | 316                                     | 319     | 1951<br>1960 | DEW<br>DEW | RP<br>RF   | 300<br>300                 | 318<br>317   | 23 000<br>40 000   | 1951<br>1960    | CWES      | 13200<br>13200 | 17 000<br>29 750   |
| LATITUDE 51 05<br>LONGITUDE 115 22                     |            |   |         |              |            |            |                            |              |                    |                 |           |                | 46 750             |
| SPRAY RIVER<br>AVERAGE ANNUAL FLOW-DE                  | BIT ANNUE  | r Holen -                               | 404     |              |            |            |                            |              |                    |                 |           |                |                    |
| SPRAY  | 905        | 900                                     | 903     | 1951<br>1960 | DEW        | RP<br>RP   | 450<br>450                 | 875<br>875   | 62 000<br>62 000   | 1951<br>1960    | CWES      | 13200<br>13200 | 40 400<br>40 400   |
| LATITUDE 51 04<br>LONGITUDE 115 24                     |            |   |         |              |            |            |                            |              | 2 .00              | .,,,,           |           | .0200          | 80 800             |
| SPEAY RIVER<br>AVERAGE ANNUAL PLOW-DE                  | BIT ANNUE  | L MOYEN -                               | 404     |              |            |            |                            |              |                    |                 |           |                | 00 000             |
| THREE SISTERS  | 60         | 23                                      | 45      | 1951         | DEW        | RPP        | 277                        | 50           | 3 600              | 1951            | CWES      | 6900           | 3 400              |
| LATITUDE 51 00<br>LONGITUDE 115 23<br>SPRAY RIVER      |            |   |         |              |            |            |                            |              |                    |                 |           |                | 3 400              |
| AVERAGE ANNUAL FLOW-DE                                 | BIT ANNUE  | L MOYEN -                               | 404     |              |            |            |                            |              |                    |                 |           |                |                    |
|  |            |   |         |              |            |            |                            |              |                    |                 |           |                | 732 300            |
|  |            |   |         |              | ALE        | ERTA, TOTA | L                          |              |                    |                 |           |                | 733 700            |
| BRITISH COLUMBIA - COLO                                |            |   |         |              |            |            |                            |              |                    |                 |           |                |                    |
| ALCAN SHELTERS & CHEMIC                                |            |   |         |              |            |            |                            |              |                    |                 |           |                |                    |
| KEMANO   | 2590       | 2575                                    | 2585    | 1954         | CAC        | IP         | 327                        | 2500         | 150 000            | 1954            | CGE       | 13800          | 97 600             |
| LATITUDE 53 34   |            |   |         | 1954<br>1954 | DEM        | IP<br>IP   | 32 <b>7</b><br>32 <b>7</b> | 2500<br>2500 | 150 000<br>150 000 | 1954<br>1954    | CWES      | 13800<br>13800 | 97 600<br>97 600   |
| LONGITUDE 127 56<br>NECHAKO RESERVOIR                  |            |   |         | 1956<br>1956 | PWW<br>DEW | IP<br>IP   | 327<br>327                 | 2500<br>2500 | 150 000<br>150 000 | 1956<br>1956    | CWES      | 13800<br>13800 | 105 600<br>97 600  |
| AVERAGE ANNUAL PLOW-DE                                 | BIT ANNUR  | L MOYEN -                               | 4 500   | 1957<br>1958 | DEW        | IP<br>IP   | 327<br>327                 | 2500<br>2500 | 150 000<br>150 000 | 1957<br>1958    | EE<br>CGE | 13800<br>13800 | 105 600<br>105 600 |
|  |            |   |         | 1967         | DEW        | IP         | 327                        | 2500         | 150 000            | 1967            | CWES      | 13800          | 105 600            |
|  |            |   |         |              |            |            |                            |              |                    |                 |           |                | 812 800            |
|  |            |   |         |              |            |            |                            |              |                    |                 |           |                | 812 800            |
| BRITISH COLUMBIA HYDRO                                 | E POWER AL | JTH                                     |         |              |            |            |                            |              |                    |                 |           |                |                    |
| ABERPELDIE   | 280        | 268                                     | 276     | 1922         | SMS        | RP         | 600                        | 275          | 3 650              | 1922            | CWES      | 2200           | 2 500              |
| LATITUDE 49 38<br>LONGITUDE 115 17<br>BULL RIVER       |            |   |         | 1922         | SMS        | RF         | 600                        | 2 <b>7</b> 5 | 3 650              | 1922            | CWES      | 2200           | 2 500<br>5 000     |
| AVERAGE ANNUAL PLOW-DE                                 | BIT ANNUE  | MOYEN -                                 | 1 080   |              |            |            |                            |              |                    |                 |           |                |                    |
| ALOUETFE   | 17 1       | 110                                     | 145     | 1928         | EE         | RP         | 200                        | 126          | 12 500             | 1928            | EE        | 6825           | 8 000              |
| LATITUDE 49 23 LONGITUDE 122 18 ALOUETTE LAKE          |            |   |         |              |            |            |                            |              |                    |                 |           |                | 8 000              |
| AVERAGE ANNUAL PLOW-DE                                 | BIT ANNUEL | MOYEN -                                 | 490     |              |            |            |                            |              |                    |                 |           |                |                    |
| ASH RIVER  | 831        | 763                                     | 815     | 1959         |            | RP         | 514                        | 735          | 35 000             | 1959            | WEST      | 13800          | 25 200             |
| LATITUDE 49 24 LONGITUDE 125 05 ASH RIVER              | 0 Fm 1     | *************************************** |         |              |            |            |                            |              |                    |                 |           |                | 25 200             |
| AVERAGE ANNUAL PLOW-DE                                 | DET ANNUEL | MOIEN -                                 | 375     |              |            |            |                            |              |                    |                 |           |                |                    |

| BIDEO   |             |           |          |              |              |          |                   |       |                  |                      |              |                |                          |
|---|-------------|-----------|----------|--------------|--------------|----------|-------------------|-------|------------------|----------------------|--------------|----------------|--------------------------|
|   | OPERATIES.  | HEADS     |          | HAIN T       | DRBINES      |          |                   |       |                  | MAIN GEN             | ERATOR       | ts             |                          |
|   | HAUTEUR DI  | E CHUTE   |          | TURBIN       | ES PRINC     | CIPALES  |                   |       |                  | GENERATE             | BURS PE      | RINCIPAUX      |                          |
|   | MAXIMUM     | HINIHUH   | HORMAL   | YEAR A       |              | RUNNER   | RPM               | HEAD  | CAPACITY         | YEAR AND             |              | VOLTS          | CAPACITY                 |
|   | MAXIMUM     | MINIMUM   | NORMALE  | ANNEE        |              | TURBINE  | T/HH              | CHUTE | CAPACITE         | ANNEE ET             |              | VOLTS          | CAPACITE                 |
|   |             | emn.T     |          | FADALC       | ANIJ         |          |                   | PT-PI | HP               |                      |              |                | X.A                      |
|   | *****       |           |          | 1948         | AIA          | IP       | 300               | 1261  | 69 000           | 1948                 | CWES         | 13800          | 45 000                   |
| BRIDGE RIVER #1   | 1350        | 1200      | 1325     | 1949         | AIM          | IP<br>IP | 300<br>300        | 1261  | 69 000<br>69 000 | 1949<br>1949         | CWES         | 13800<br>13800 | 45 000<br>45 000         |
| LATITUDE 50 43 LONGITUDE 122 14 BRIDGE RIVER AVERAGE ANNUAL FLOW-DE | BIT ANNUEL  | HOYEN -   | 1 380    | 1954         | AIM          | IP       | 300               | 1261  | 69 000           | 1954                 | CWES         | 13800          | 45 000<br>180 000        |
|   | 4100        | 4005      | 1330     | 1959         | VEW          | IP       | 300               | 1264  | 82 000           | 1959                 | CWES         | 13800          | 62 000                   |
| BRIDGE RIVER #2   | 1355        | 1205      | 1330     | 1959<br>1960 | VEW<br>NETC  | IP<br>IP | 300               | 1264  | 82 000<br>82 000 | 1959<br>1960         | CWES         | 13800<br>13800 | 62 000<br>62 000         |
| LATITUDE 50 43<br>LONGITUDE 122 14<br>BRIDGE RIVER                  |             |           |          | 1960         | MEAC         | IP       | 300               | 1264  | 82 000           | 1960                 | CWES         | 13800          | <b>62</b> 000<br>248 000 |
| AVERAGE ANNUAL FLOW-DI  | EBIT ANNUEL | HOYEN -   | 1 200    |              |              |          |                   |       |                  |                      |              |                | 240 000                  |
| CHEAKANUS   | 1120        | 1070      | 1110     | 1957         | AIA          | RF       | 400               | 954   | 95 000<br>95 000 | 1957<br>1957         | CWES         | 13800<br>13800 | 70 000<br>70 000         |
| LATITUDE 49 55  |             |           |          | 1957         | AIM          | RF       | 400               | 954   | 95 000           | 1931                 | CWES         | 13000          | 140 000                  |
| LONGITUDE 123 18<br>CHEAKAMUS RIVER<br>AVERAGE ANNUAL FLOW-D        | EBIT ANNUEL | . MOYEN - | - 1 010  |              |              |          |                   |       |                  |                      |              |                |                          |
| CLAYTON PALLS   | 250         | 238       | 243      | 1961         | GGG          | RF       | 900               | 238   | 1 050            | 1961                 | CGE          | 2400           | 702                      |
| LATITUDE 52 22  |             |           |          |              |              |          |                   |       |                  |                      |              |                | 702                      |
| LONGITUDE 126 48<br>CLAYTON CREEK                                   | norm summer | MOVPH.    | - 40     |              |              |          |                   |       |                  |                      |              |                |                          |
| AVERAGE ANNUAL PLOW-D   | RRIL WMMP1  | L HOILN   | - 40     |              |              |          |                   |       |                  |                      |              |                |                          |
| CLOWHOR   | 182         | 128       | 165      | 1958         | AIM          | RF       | 120               | 145   | 40 000           | 1958                 | CWES         | 13800          | 30 000                   |
| LATITUDE 49 43<br>LONGITUDE 123 32                                  |             |           |          |              |              |          |                   |       |                  |                      |              |                | 30 000                   |
| CLOWHON RIVER<br>AVERAGE ANNUAL PLOW-D                              | EBIT ANNUE  | L MOYEN   | - 1 140  |              |              |          |                   |       |                  |                      |              |                |                          |
| <b>2 2 2 2 3 3 3 3 3 3 3 3 3 3</b>                                  |             |           |          |              |              |          | 260               | 190   | 7 500            | 1924                 | GE           | 6600           | 4 800                    |
| ELKO PLANT  | 206         | 198       | 200      | 1924<br>1924 | DEW          | RF<br>RF | 360<br>360        | 190   |                  | 1924                 | GE           | 6600           | 4 800                    |
| LATITUDE 49 18<br>LONGITUDE 115 04                                  |             |           |          |              |              |          |                   |       |                  |                      |              |                | 9 600                    |
| ELK RIVER   | EBIT ANNUE  | L MOYEN   | - 2 044  |              |              |          |                   |       |                  |                      |              |                |                          |
|   | 040         | 400       | 207      | 1930         | DEW          | RP       | <b>\$</b> 50      | 248   | 6 000            | 1930                 | EE           | 6600           | 4 800                    |
| PALLS RIVER   | 210         | 188       | 201      | 1960         | DEW          | RF       | 600               | 248   | 6 000            | 1960                 | CWES         | 6600           | 4 800                    |
| LATITUDE 54 00<br>LONGITUDE 129 44                                  |             |           |          |              |              |          |                   |       |                  |                      |              |                | 9 600                    |
| PALLS RIVER<br>AVERAGE ANNUAL PLOW-I                                | BBIT ANNUE  | L MOYEN   | - 138    |              |              |          |                   |       |                  |                      |              |                |                          |
| GORDON M SHRUM  | 550         | 445       | 530      | 1968         | BITI         | RF       | 150               | 500   |                  | 1968<br>1968         | CGE          | 13800<br>13800 | 227 000<br>227 000       |
| LATITUDE 55 58  |             |           |          | 1968<br>1968 | MITI         | RF<br>RF | 150<br>150        | 500   | 310 000          | 1968<br>1969         | CGE          | 13800<br>13800 | 227 000                  |
| LONGITUDE 122 07  |             |           |          | 1969<br>1969 | HITI         | RF<br>RF | 150<br>150        | 500   | 310 000          | 1969<br>1971         | CGE          | 13800          | 227 000                  |
| AVERAGE ANNUAL PLOW-  | DEBIT ANNUE | L MOYEN   | - 37 993 | 13/4         | TOBA         | RF<br>RF | 150<br>150<br>150 | 50    | 310 000          | 1972<br>1972         | TOBA         | 13800          | 227 000                  |
|   |             |           |          | 1972<br>1974 | TOBA<br>FUJI | RF<br>RF | 150<br>150        | 50    | 375 000          | 1974<br>1980         | FUJ1         | 13800          |                          |
|   |             |           |          | 1980         | FUJI         | RF       | 130               | 30    |                  |                      |              |                | 2 416 000                |
|   |             |           |          |              |              |          |                   |       | 22 22            | 1020                 | 2200         | 13800          | 20 000                   |
| JOHN HART   | 411         | 400       | 405      | 1948<br>1949 | DEW          | RF<br>RF | 327<br>327        | 39    | 0 28 000         | 1948<br>1949         | WEST<br>WEST | 13800          | 20 000                   |
| LATITUDE 50 03<br>LONGITUDE 125 20                                  |             |           |          | 1949<br>1949 | DEW<br>DEW   | RF<br>RF | 327<br>327        | 39    | 0 28 000         | 1949<br>1949<br>1953 | WES!         | 13800          | 20 000                   |
| CAMPBELL RIVER AVERAGE ANNUAL PLON-                                 | DEBIT ANNU  | EL HOYEN  | - 3 205  | 1953<br>1953 | DEW          | RF<br>RF | 327<br>327        |       |                  | 1953                 | WES!         |                |                          |
| WATT TROUBLE SENTING  |             |           |          |              |              |          |                   |       |                  |                      |              |                | 120 000                  |

|   |           |           |         |                              |                              |                |                          |                          |  |                              |                              |                                  | HY.                                  | DRO        |
|---|-----------|-----------|---------|------------------------------|------------------------------|----------------|--------------------------|--------------------------|--|------------------------------|------------------------------|----------------------------------|--------------------------------------|------------|
|   | OPERATI N | G HEADS   |         | MAIN                         | TURBINES                     | 5              |                          |                          |  | MAIN O                       | GENERATO                     | RS                               |                                      |            |
|   | HAUTEUR   | DE CHUTE  |         | TURBI                        | NES PRI                      | CIPALES        |                          |                          |  | GENERA                       | ATEURS E                     | PRINCIPAU                        | x                                    |            |
|   | HUNIXAN   | MINIMUM   | NORMAL  | YEAR<br>MANUF                | ACTURER                      | RUNNER         | RPM                      | HEAD                     | CAPACITY                                 | YEAR A                       | ND<br>ACTURER                | VOLTS                            | CAPAC:                               | ITY        |
|   | MAXIMUM   | MININUM   | NORMALE |                              | ET<br>CANTS                  | TURBINE        | T/MN                     | CHUTE                    | CAPACITE                                 | ANNEE<br>FABRIC              |                              | VOLTS                            | CAPAC                                | ITE        |
|   |           | . PT-PI   |         |                              |                              |                |                          | PT-PI                    | HP                                       |                              |                              |                                  | KW                                   |            |
| JORDAN RIVER  | 1115      | 1060      | 1095    | 1971                         |                              | RF             | 257                      | 870                      | 218 000                                  | 1971                         | MITI                         | 13800                            | 150 (                                | 0 0 0      |
| LATITUDE 48 25<br>LONGITUDE 124 03<br>JORDAN RIVER<br>AVERAGE ANNUAL PLOW-DE    | BIT ANNUE | L MOYEN - | 384     |                              |                              |                |                          |                          |  |                              |                              |                                  | 150 (                                |            |
| KOOTENAY CANAL  | 1115      | 1060      | 1095    | 1075                         | MTMT                         |                | 400                      | 2.5                      |  |                              |                              |                                  |                                      |            |
| LATITUDE 49 27<br>LONGITUDE 117 30<br>KOOTENAY RIVER                            |           |           | 1095    | 1975<br>1975<br>1976<br>1976 | MITI<br>MITI<br>MITI<br>MITI | RF<br>RF<br>RF | 129<br>129<br>129<br>129 | 245<br>245<br>245<br>245 | 171 000<br>171 000<br>171 000<br>171 000 | 1975<br>1975<br>1976<br>1976 | CGE<br>CGE<br>CGE            | 13800<br>13800<br>13800<br>13800 | 132 3<br>132 3<br>132 3<br>132 3     | 300<br>300 |
| AVERAGE ANNUAL PLOW-DE  | BIT ANNUE | L MOYEN - | 384     |                              |                              |                |                          |                          |  |                              |                              |                                  | 529 2                                | 200        |
| LA JOIE   | 257       | 140       | 200     | 1957                         | CAC                          | RF             | 200                      | 176                      | 30 000                                   | 1957                         | GE                           | 13800                            | 22 0                                 | 000        |
| LATITUDE 50 48 LONGITUDE 122 52 DOUNTON LAKE AVERAGE ANNUAL PLOW-DEE            | BIT ANNUE | r holen – | 690     |                              |                              |                |                          |                          |  |                              |                              |                                  | 22 0                                 |            |
| LADORE FALLS  | 126       | 76        | 122     | 1956                         | DEW                          | RF             | 138                      | 122                      | 35 000                                   | 4056                         |                              |                                  |                                      |            |
| LATITUDE 50 02<br>LONGITUDE 125 23<br>CAMPBELL RIVER<br>AVERAGE ANNUAL PLOW-DEE |           |           |         | 1957                         | DEW                          | RF             | 138                      | 122<br>122               | 35 000<br>35 000                         | 1956<br>1957                 | GE<br>GE                     | 13800<br>13800                   | 27 0<br>27 0<br>54 0                 | 000        |
| NAMES ENGLE INCH DEL  | TI KRNOEL | . HOIER - | 3 633   |                              |                              |                |                          |                          |  |                              |                              |                                  |                                      |            |
| LAKE BUNTZEN #1   | 414       | 398       | 405     | 1951                         | AIA                          | RF             | 240                      | 380                      | 70 000                                   | 1951                         | CWES                         | 13800                            | 50 0                                 | 00         |
| LATITUDE 49 23<br>LONGITUDE 122 52<br>LAKE BUNTZEN                              |           |           |         |                              |                              |                |                          |                          |  |                              |                              |                                  | 50 0                                 | 00         |
| AVERAGE ANNUAL FLOW-DEB   | IT ANNUEL | MOXEN -   | 660     |                              |                              |                |                          |                          |  |                              |                              |                                  |                                      |            |
| LAKE BUNTZEN #2   | 391       | 380       | 389     | 1913                         | PD                           | IP             | 200                      | 380                      | 13 500                                   | 1913                         | DK                           | 2200                             | 0.0                                  | 0.0        |
| LATITUDE 49 22<br>LONGITUDE 122 53  |           |           |         | 1914<br>1919                 | PD<br>PD                     | IP<br>IP       | 200                      | 380<br>380               | 13 500<br>13 500                         | 1914<br>1914                 | DK<br>DK                     | 2200<br>2200<br>2200             | 8 9<br>8 9<br>8 9                    | 00         |
| LAKE BUNTZEN<br>AVERAGE ANNUAL FLOW-DEB   | IT ANNUEL | MOYEN -   | 741     |                              |                              |                |                          |                          |  |                              |                              |                                  | 26 7                                 | 00         |
| HICA  |           |           |         | 1976                         | HITA                         | RF             | 129                      | 560                      | 595 000                                  | 1976                         | CGE                          | 16000                            | 434 0                                | 00         |
| LATITUDE 52 05<br>LONGITUDE 118 34  |           |           |         | 1976<br>1976<br>1977         | HITA<br>LMW<br>LMW           | RF<br>RF       | 129<br>129<br>129        | 560<br>560<br>560        | 595 000<br>595 000<br>595 000            | 1976<br>1976<br>1977         | CGE<br>CGE<br>CGE            | 16000<br>16000<br>16000          | 434 00<br>434 00<br>434 00           | 00         |
| COLUMBIA RIVER<br>AVERAGE ANNUAL FLOW-DEB                                       | IT ANNUEL | MOYEN -   | 18 285  |                              |                              |                |                          |                          |  |                              |                              |                                  | 736 00                               |            |
| PEACE CANYON  | 140       | 125       | 170     | 4000                         |                              |                |                          |                          |  |                              |                              |                                  |                                      |            |
| LATITUDE 55 56<br>LONGITUDE 122 00<br>HUDSON HOPE                               |           |           | 130     | 1980<br>1980<br>1980<br>1980 | LMW<br>LMW<br>LMW            | RF<br>RF<br>RF | 67<br>67<br>67<br>67     | 130<br>130<br>130<br>130 | 240 000<br>240 000<br>240 000<br>240 000 | 1980<br>1980<br>1980<br>1980 | MITI<br>MITI<br>MITI<br>MITI | 13800<br>13800<br>13800<br>13800 | 175 00<br>175 00<br>175 00<br>175 00 | 00         |
| AVERAGE ANNUAL PLOW-DEB   | IT ANNUEL | HOYEN -   | 37 993  |                              |                              |                |                          |                          |  |                              |                              |                                  | 700 00                               | 00         |
| PUNTLEDGE   | 359       | 351       | 352     | 1955                         | AC                           | RF             | 277                      | 340                      | 35 000                                   | 1955                         | WEST                         | 13800                            | 27 00                                | 00         |
| LATITUDE 49 41 LONGITUDE 125 02 PUNTLEDGE RIVER                                 |           |           |         |                              |                              |                |                          |                          |  |                              |                              |                                  | 27 00                                | 00         |
| AVERAGE ANNUAL PLOW-DBB.  | LI ANNUEL | MOYEN -   | 879     |                              |                              |                |                          |                          |  |                              |                              |                                  |                                      |            |
| RUSKIN LATITUDE 49 12   | 135       | 96        | 130     | 1930<br>1938                 | DEW                          | RP<br>RF       | 120<br>120               | 123<br>123               | 47 000<br>47 000                         | 1930<br>1938                 | CWES<br>CWES                 | 13800<br>13800                   | 35 20<br>35 20                       |            |
| LONGITUDE 122 25 HAYWARD LAKE AVERAGE ANNUAL PLOW-DEB!                          | T ANNUR   | NOVPH -   | 4 150   | 1950                         | DES                          | RF             | 120                      | 123                      | 47 000                                   | 1950                         | CWES                         | 13800                            | 35 20<br>105 60                      | 00         |
| 1200 020  | annuaL    | 20124     | 4 130   |                              |                              |                |                          |                          |  |                              |                              |                                  |                                      |            |

RO SITURO

| HADBO  |             |            |          |                      |                     |          |                   |                   |                            |                      |              |                      | HADEO                      |
|--|-------------|------------|----------|----------------------|---------------------|----------|-------------------|-------------------|----------------------------|----------------------|--------------|----------------------|----------------------------|
|  | OPERATIN    | G HEADS    |          | HAIN T               | TURBINES            |          |                   |                   |                            | MAIN GE              | NERATO       | RS                   |                            |
|  | HAUTEUR     | DE CHUTE   |          | TURBI                | NES PRIN            | CIPALES  |                   |                   |                            | GENERAT              | EURS P       | RINCIPAUX            |                            |
|  | MAXIMUM     | MINIMUM    | NORMAL   | YEAR I               | AND<br>ACTURER      | RUNNER   | RPM               | HEAD              | CAPACITY                   | YEAR AN              |              | VOLTS                | CAPACITY                   |
|  | HAXIMUM     | HUHIHUH    | NORMALE  | ANNEE<br>FABRIC      |                     | TURBINE  | T/MW              | CHUTE             | CAPACITE                   | ANNEE E<br>FABRICA   |              | VOLTS                | CAPACITE                   |
|  |             | .FT-PI     |          |                      |                     |          |                   | PT-PI             | H P                        |                      |              |                      | KW                         |
| SETON  | 167         | 129        | 149      | 1956                 | CAC                 | RP       | 120               | 147               | 58 500                     | 1956                 | CWES         | 13800                | 42 000                     |
| LATITUDE 50 41 LONGITUDE 121 56 SETON CREEK AVERAGE ANNUAL FLOW-                   | DEBIT ANNUE | L MOYEN -  | 2 630    |                      |                     |          |                   |                   |                            |                      |              |                      | 42 000                     |
| SEVEN MILE   | 215         | 164        | 190      | 1979<br>1980         | MITI                | RF<br>RF | 95<br>95          | 190<br>190        | 238 000<br>238 000         | 1979<br>1980         | HITA<br>HITA | 13800<br>13800       | 202 500<br>202 500         |
| LATITUDE 49 01<br>LONGITUDE 117 32<br>PEND D OREILLE RIVER<br>AVERAGE ANNUAL FLOW- | DEBIT ANNUE | L MOYEN -  | - 23 784 | 1980                 | HITI                | RF       | 95                | 190               | 238 000                    | 1980                 | HITA         | 13800                | 202 500<br>607 500         |
|  | 243         | 227        | 240      | 1955                 | EE                  | RF       | 600               | 218               | 2 140                      | 1955                 | EE           | 4160                 | 1 320                      |
| SHAWATLANS  LATITUDE 54 24  LONGITUDE 130 12                                       | 243         | ***        | 240      | ,,,,,                | 22                  | -        |                   |                   |                            |                      |              |                      | 1 320                      |
| WOODWARD LAKE<br>AVERAGE ANNUAL PLOW-  | DEBIT ANNUE | L MOYEN -  | - 58     |                      |                     |          |                   |                   |                            |                      |              |                      |                            |
| SHUSWAP FALLS  | 99          | 79         | 85       | 1929<br>1942         | AC<br>AC            | RF<br>RF | 200<br>257        | 72<br>82          | 3 800<br>4 000             | 1929<br>1942         | WEST         | 2300<br>2300         | 2 400<br>2 800             |
| LATITUDE 50 15<br>LONGITUDE 118 39<br>SHUSWAP RIVER<br>AVERAGE ANNUAL PLOW-        | DEBIT ANNUE | L MOYEN -  | - 997    |                      |                     |          |                   |                   |                            |                      |              |                      | 5 200                      |
| SPILLIMACHEEN  | 230         | 215        | 222      | 1955<br>1955         | AIA                 | RP<br>RF | 600<br>600        | 207<br>207        | 1 200<br>1 200             | 1955<br>1955         | WEST         | 4160<br>4160         | 900                        |
| LATITUDE 50 54 LONGITUDE 116 25 SPILLIMACHEEN RIVER AVERAGE ANNUAL PLOW-           | DEBIT ANNUI | st Moyen . | - 111    | 1955                 | EE                  | RF       | 600               | 207               | 3 000                      | 1955                 | EE           | 4160                 | 2 200<br>4 000             |
| STAVE FALLS  | 130         | 96         | 115      | 1912<br>1912         | WYSS                | RF<br>RF | 225<br>225        | 110<br>110        | 13 000<br>13 000           | 1912<br>1912         | CGE          | 4400<br>4400         | 10 500<br>10 500           |
| LATITUDE 49 14<br>LONGITUDE 122 21<br>STAVE LAKE<br>AVERAGE ANNUAL FLOW-           | north luuff | DI MAPU    | - 4 400  | 1916<br>1922<br>1925 | WYSS<br>WYSS<br>CAC | RF<br>RF | 225<br>225<br>225 | 110<br>110<br>113 | 13 000<br>13 000<br>15 000 | 1916<br>1922<br>1925 | CGE<br>CGE   | 4400<br>4400<br>4400 | 10 500<br>10 500<br>10 500 |
| AVENAGE ARRUAL PLON-   | DEGII ANNO. | EL HOIBN   | 4 400    |                      |                     |          |                   |                   |                            |                      |              |                      | 52 500                     |
| STRATECONA   | 151         | 76         | 140      | 1958<br>1968         | AC<br>TOBA          | RF<br>RF | 138<br>139        | 140<br>140        | 42 000<br>42 000           | 1958<br>1968         | WEST         | 13800<br>13800       | 33 750<br>33 750           |
| LATITUDE 50 00 LONGITUDE 125 34 CAMPBELL RIVER AVERAGE ANNUAL PLOW-                | -DEBIT ANNU | EL MOYEN   | - 2 306  |                      |                     |          |                   |                   |                            |                      |              |                      | 67 500                     |
| WAHLEACH   | 2035        | 1970       | 2015     | 1952                 | AIA                 | IP       | 360               | 1880              | 82 000                     | 1952                 | CGE          | 13800                | 60 000                     |
| LATITUDE 49 14 LONGITUDE 121 44 WAHLEACH LAKE AVERAGE ANNUAL FLOW-                 | -DEBIT ANNU | EL MOYEN   | - 210    |                      |                     |          |                   |                   |                            |                      |              |                      | 60 000                     |
| WALTER HARDMAN   | 820         | 810        | 820      | 1960                 | GGG                 | IP       | 600               | 770               |                            | 1960<br>1965         | CGE          | 4330<br>4330         | 4 000<br>4 000             |
| LATITUDE 50 49 LONGITUDE 118 03 CRANBERRY CREEK                                    |             |            |          | 1965                 | GGG                 | IP       | 600               | 770               | 5 800                      | 1903                 | CGB          | 4330                 | 8 000                      |
| AVERAGE ANNUAL PLOW-   | -DEBIT ANNU | EL HOYEN   | - 68     |                      |                     |          |                   |                   |                            |                      |              | 4224                 | E 0 000                    |
| WHATSHAN   | 677         | 640        | 665      | 1972                 | PUJI                | RF       | 327               | 550               | 74 000                     | 1972                 | HITA         | 13800                | 50 000                     |
| LATITUDE 50 00<br>LOBGITUDE 118 05<br>WHATSHAN LAKE                                |             |            | 200      |                      |                     |          |                   |                   |                            |                      |              |                      |                            |
| AVERAGE ANNUAL PLOW  | -DEBIT ANNU | EL HOYEN   | - 309    | ,                    |                     |          |                   |                   |                            |                      |              |                      | 7 490 623                  |
|  |             |            |          |                      |                     |          |                   |                   |                            |                      |              |                      |                            |

|  | OPERATII      | G HRADS     |                   | MATW           | TURBINES          |          |                            |                  |                            | MATE C               | ENERATO    | pc                   |                         |
|--|---------------|-------------|-------------------|----------------|-------------------|----------|----------------------------|------------------|----------------------------|----------------------|------------|----------------------|-------------------------|
|  | -             | DE CHUTE    |                   | -              | NES PRINC         | TPALES   |                            |                  |                            | -                    |            | RINCIPAU             | Y                       |
|  |               |             |                   | YEAR           |                   |          |                            |                  |                            | YEAR A               |            | M. A.C. E. A.O       | _                       |
|  | HOMINAM       | HINIMON     | HORMAL            |                | ACTURER           | RUNNER   | RPM                        | HEAD             | CAPACITY                   |                      | CTURER     | VOLTS                | CAPACITY                |
|  | MAXIBUB       | HUHINUM     | HORMALE           | ANNEE<br>FABRI |                   | TURBINE  | T/HN                       | CHUTE            | CAPACITE                   | ANNEE<br>PABRIC      |            | VOLTS                | CAPACITE                |
|  | • • • • • • • | PT-PI       | • • • • • • • • • |                |                   |          |                            | PT-PI            | EP                         |                      |            |                      | KW                      |
| COMINCO LTD  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      |                         |
| BENSON LAKE  | 200           | 182         | 195               | 1962           | GGG               | RF       | 600                        | 200              | 2 500                      | 1962                 | TH         | 6900                 | 1 760                   |
| LATITUDE 50 21<br>LONGITUDE 127 13<br>RAGING RIVER<br>AVERAJE ANNUAL FLOW-DE | BIT ANNUE     | SL MOYEN -  |                   |                |                   |          |                            |                  |                            |                      |            |                      | 1 760                   |
| DDTTTT   | 0.7           | 20          |                   |                |                   |          |                            |                  |                            |                      |            |                      |                         |
| BRILLIANT  | 93            | 75          | 90                | 1944<br>1944   | DEW               | RF<br>RF | 100<br>100                 | 90<br>90         | 37 000<br>37 000           | 1944<br>1944         | CWES       | 13200<br>13200       | 27 200<br>27 200        |
| LATITUDE 49 20<br>LONGITUDE 117 37   |               |             |                   | 1949<br>1968   | DEW               | RF<br>RP | 100<br>100                 | 90<br><b>9</b> 0 | 37 000<br>37 000           | 1949<br>1968         | CWES       | 13200<br>13200       | 27 200<br>27 200        |
| KOOTENAY RIVER<br>AVERAGE ANNUAL PLOW-DE                                     | BIT ANNUE     | EL MOYEN -  | 12 000            |                |                   |          |                            |                  |                            |                      |            |                      | 108 800                 |
| CORRA LINN   | 60            | 42          | 53                | 1932           | DEW               | RF       | 86                         | 53               | 10 000                     | 4022                 | 007        | 7200                 | 43 500                  |
| LATITUDE 49 28   | 00            | 72          | 33                | 1932<br>1932   | DEM               | RF<br>RF | 86<br>86                   | 53<br>53         | 19 000<br>19 000<br>19 000 | 1932<br>1932<br>1932 | CGE<br>CGE | 7200<br>7200         | 13 500<br>13 500        |
| LONGITUDE 117 28<br>KOOTENAY RIVER   |               |             |                   | 1554           | D 2 W             | 20. 2    | 00                         | 33               | 19 000                     | 1932                 | CGE        | 7200                 | 13 500<br>40 500        |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE     | T WOMEN -   | 10 500            |                |                   |          |                            |                  |                            |                      |            |                      | 40 300                  |
| SOUTH SLOCAN   | 75            | 70          | 70                | 1928           | CAC               | RF       | 100                        | 70               | 25 000                     | 1928                 | CGE        | 7200                 | 15 750                  |
| LATITUDE 49 28   |               |             |                   | 1928<br>1929   | CAC               | RF       | 100                        | 70<br>70         | 25 000<br>25 000           | 1928<br>1929         | CGE        | 7200<br>7200         | 15 750<br>15 750        |
| LONGITUDE 117 31<br>KOOTENAY RIVER   |               |             |                   |                |                   |          |                            |                  |                            |                      |            | , , , ,              | 47 250                  |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE     | L MOYEN -   | 10 500            |                |                   |          |                            |                  |                            |                      |            |                      |                         |
| UPPER BONNINGTON   | 70            | 60          | 70                | 1907           | IPM               | RF       | 180                        | 70               | 8 000                      | 1907                 | CGE        | 2300                 | 5 063                   |
| LATITUDE 49 28   |               |             |                   | 1907<br>1914   | CAC               | RF<br>RF | 180<br>180                 | 70<br>70         | 8 000<br>9 000             | 1907<br>1914         | CGE        | 2300<br>2300         | 5 062<br>6 750          |
| LONGITUDE 117 30<br>KOOTENAY RIVER   |               |             |                   | 1916<br>1940   | CAC               | RF<br>RF | 180<br>100                 | 70<br>70         | 9 000<br>26 000            | 1916<br>1940         | CWES       | 2300<br><b>7</b> 200 | 6 750<br>15 750         |
| AVERAGE ABNUAL PLOW-DE   | BIT ANNUE     | L MOYEN -   | 10 500            | 1940           | CAC               | RP       | 100                        | 70               | 26 000                     | 1940                 | CWES       | 7200                 | 15 750                  |
|  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 55 125                  |
| WANETA   | 210           | <b>17</b> 0 | 208               | 1954<br>1954   | DEW               | RF       | 120                        | 210              | 120 000                    | 1954                 | CWES       | 13800                | 72 000                  |
| LATITUDE 49 00<br>LONGITUDE 117 37   |               |             |                   | 1963<br>1966   | DEW<br>DEW<br>CAC | RF<br>RF | 120<br>120<br>120          | 210<br>210       | 120 000<br>130 000         | 1954<br>1963         | CWES       | 13800                | 72 000<br>72 000        |
| PEND D OREILLE RIVER<br>AVERAGE ANNUAL FLOW-DE                               | RTT ANNIE     | HOAEN -     | 19 000            | 1300           | CAC               | RF       | 120                        | 210              | 130 000                    | 1966                 | CGE        | 13800                | 76 500                  |
|  | 221 82802     | .b dolba    | 13 000            |                |                   |          |                            |                  |                            |                      |            |                      | 292 500<br>545 935      |
|  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 343 333                 |
| COPPER BEACH ESTATES LT  | D             |             |                   |                |                   |          |                            |                  |                            |                      |            |                      |                         |
| BBACH  | 1835          | 1820        | 1835              | 1916<br>1917   | PWW               | IP<br>IP | <b>7</b> 20<br><b>7</b> 20 | 1835<br>760      | 3 750<br>3 750             | 1916<br>1917         | CWES       | 6600<br>6600         | 2 000<br>2 000          |
| LATITUDE 49 38<br>LONGITUDE 123 13   |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 4 000                   |
| BRITANNIA CREEK<br>AVERAGE ANNUAL PLOW-DE                                    | BIT ANNUE     | L MOYEN -   | 700               |                |                   |          |                            |                  |                            |                      |            |                      |                         |
|  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 4 000                   |
| MACMILLAN BLOEDEL LTD  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      |                         |
| POWELL RIVER   | 177           | 145         | 167               | 1911           | PIW               | RF       | 375                        | 147              | 3 600                      | 1911                 | CCP        | 2200                 | 3 000                   |
| LATITUDE 49 54   | .,,           | .,,         | ,                 | 1911<br>1911   | AC<br>AC          | RP<br>RF | 375<br>375                 | 157<br>157       | 3 350<br>3 350             | 1911                 | CGE        | 2300<br>2300<br>2300 | 3 000<br>2 240<br>2 240 |
| LONGITUDE 124 33<br>POWELL LAKE  |               |             |                   | 1926<br>1976   | DEW               | RF<br>RF | 250<br>200                 | 157<br>145       | 13 500<br>34 200           | 1926<br>1976         | CGE        | 2300<br>6900         | 9 600<br>25 500         |
| AVERAGE ANNUAL FLOW-DE   | BIT ANNUE     | L MOYEN -   | 3 474             |                |                   | 516      | 200                        | 143              | 34 200                     | 1970                 | COL        | 0300                 | 42 580                  |
|  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 42 300                  |
| STILLWATER   | 439           | 350         | 417               | 1930<br>1948   | DEW<br>DEW        | RF<br>RF | 333<br>333                 | 375<br>380       | 25 000<br>25 000           | 1930<br>1948         | CGE        | 6600<br>6600         | 14 400<br>14 400        |
| LATITUDE 49 46<br>LONGITUDE 124 16   |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      | 28 800                  |
| LOIS LAKE<br>AVERAGE ANNUAL PLOW-DE  | BIT ANNUE     | L MOYEN -   | 955               |                |                   |          |                            |                  |                            |                      |            |                      |                         |
|  |               |             |                   |                |                   |          |                            |                  |                            |                      |            |                      |                         |

|   | OPERATIN   | G HEADS    |                 | MAIN 1               | TURBINES           |                        |                   |                   |                         | HAIN GE              | NERATO     | RS                   |       |                   |
|---|------------|------------|-----------------|----------------------|--------------------|------------------------|-------------------|-------------------|-------------------------|----------------------|------------|----------------------|-------|-------------------|
|   | HAUTEUR    | DE CHUTE   |                 | TURBI                | RES PRINC          | IPALES                 |                   |                   |                         | GENERAT              | EURS P     | RINCIPAU             | c     |                   |
|   |            |            |                 | YEAR A               |                    |                        | 222               | anın              |                         | YEAR AN              |            | WALES                | a     | 704               |
|   | HAXINUH    | HUBIRIN -  | NORMAL          | ANNEE                | ACTURER<br>-<br>ET | RUNNER<br>-<br>TURBINE | RPH<br>-<br>T/MN  | CHUTE             | CAPACITY                | ANNEE E              |            | VOLTS<br>VOLTS       | CAPAC |                   |
|   |            |            |                 | PABRI                |                    |                        | -,                |                   |                         | PABRICA              |            |                      |       |                   |
|   | •••••      | .FT-PI     | • • • • • • • • |                      |                    |                        |                   | PT-PI             | HP                      |                      |            |                      | KW    |                   |
| NELSON CITY OF  |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| CITY OF NELSON  | 75         | 65         | 70              | 1929<br>1948         | CAC                | RF<br>RP               | 240<br>164        | 70<br>70          | 3 000<br>6 750          | 1929<br>1948         | CGE<br>CGE | 12000<br>12000       |       | 385<br>400        |
| LATITUDE 49 30 LONGITUDE 117 30 KOOTENAY RIVER AVERAGE ANNUAL PLOW-DE | BIT ANNUE  | L MOYEN -  | 1 428           |                      |                    |                        |                   |                   |                         |                      |            |                      | 7     | 785               |
|   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 7     | 785               |
| OCEAN FALLS CORP  |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| OCEAN FALLS   | 150        | 110        | 134             | 1917                 | DAA                | RF                     | 225               | 143               | 2 100                   | 1917                 | CGE        | 2300                 |       | 900               |
| LATITUDE 52 21<br>LONGITUDE 127 41                                    |            |            |                 | 1917<br>1923<br>1932 | PWW<br>PWW         | RF<br>RF               | 225<br>400<br>360 | 143<br>158<br>158 | 2 100<br>6 300<br>6 300 | 1917<br>1918<br>1923 | CGE<br>CGE | 2300<br>2300<br>2300 | ц     | 900<br>200<br>200 |
| LINK LAKE<br>AVERAGE ANNUAL PLOW-DI                                   | BIT ANNUE  | EL HOYEN - | 774             |                      |                    |                        |                   |                   |                         |                      |            |                      | 12    | 200               |
|   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 12    | 200               |
| WEST KOOTENAY POWER &   | LIGHT CO I | TD.        |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| LOWER BONNINGTON  | 66         | 53         | 66              | 1925<br>1926         | CAC                | RF<br>RF               | 100<br>100        | 70<br>70          | 20 000                  | 1925<br>1925         | CGE        | 7200<br>7200         |       | 750<br>750        |
| LATITUDE 49 28<br>LONGITUDE 117 30<br>KOOTENAY RIVER                  |            |            |                 | 1971                 | HITI               | RP                     | 100               | 66                | 20 500                  | 1926                 | CGE        | 7200                 |       | 750<br>250        |
| AVERAGE ANNUAL PLOW-D   | BIT ANNUE  | BL HOYEN - | 9 000           |                      |                    |                        |                   |                   |                         |                      |            |                      |       | 252               |
|   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 47    | 250               |
| WESTERN FOREST PRODUCT  | S LTD      |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| PORT ALICE  | 475        | 450        | 465             | 1953                 | CAIC               | RP                     | 900               | 425               | 3 200                   | 1953                 | ELLI       | 6900                 | 2     | 000               |
| LATITUDE 50 23  |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 2     | 000               |
| LONGITUDE 127 25<br>VICTORIA LAKE                                     | 9078 ANNO  | BI MOVEN - | - 800           |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| AVERAGE ANNUAL PLOW-D   | EBIT ARBUI | adion .    | 800             |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| WOODFIBRE   | 1017       | 879        | 925             | 1947                 | PWW                | IP                     | 514               | 920               | 3 650                   | 1947                 | CWES       | 4160                 |       | 587               |
| LATITUDE 49 40<br>LONGITUDE 123 20<br>HENRIETTA LAKE                  |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 2     | 587               |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU  | EL WOAER - | - 30            |                      |                    |                        |                   |                   |                         |                      |            |                      | h     | 587               |
|   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | *     | 301               |
| WESTMIN RESOURCES LTD   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| TENNANT LAKE  | 2050       | 1995       | 2040            | 1966                 | GGG                | IP                     | 900               | 2050              | 4 500                   | 1966                 | GE         | 4160                 | . 3   | 060               |
| LATITUDE 49 34<br>LONGITUDE 125 37<br>TENNANT LAKE                    |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | 3     | 060               |
| AVERAGE ANNUAL PLOW-D   | EBIT ANNU  | EL MOYEN   | - 15            |                      |                    |                        |                   |                   |                         |                      |            |                      | 2     | 060               |
|   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      | ,     | 000               |
|   |            |            |                 |                      | ВВ                 | ITISH COL              | UMBIA - 1         | TOTAL -           | COLOMBIE-BE             | ITANNIQU             | E          |                      | 8 999 | 619               |
| YUKON   |            |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| NORTHERN CANADA POWER   | CONN       |            |                 |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |
| AISHIRIK  | 590        | 590        | 590             | 1975                 | DEW                | RF                     | 720               | 590               |                         | 1975                 |            | 13800                |       | 000               |
| LATITUDE 63 31<br>LONGITUDE 135 50                                    |            |            |                 | 1975                 |                    | RF                     | 720               | 590               | 20 500                  | 1975                 | CGE        | 13800                |       | 000               |
| AISHIHIK RIVER<br>AVERAGE AHNUAL FLOW-E                               | EBIT ANNU  | EL MOYEN   | - 290           |                      |                    |                        |                   |                   |                         |                      |            |                      |       |                   |

|  | OPERATIN        | G HEADS    |                 | MAIN :       | TURBINES   |                        |                    |             |                | MAIN G       | ENERATO    | RS                   |                |
|--|-----------------|------------|-----------------|--------------|------------|------------------------|--------------------|-------------|----------------|--------------|------------|----------------------|----------------|
|  | HAUTEUR         | DE CHUTE   |                 | TURBI        | SES PRINC  | IPALES                 |                    |             |                | GENERA       | TEURS P    | RINCIPAU             | x              |
|  | MAYTHIM         | MINIMUM    | NODMAT          | YEAR .       |            | BUMBB                  | D DM               | // P. I. D. | CIDICIMY       | YEAR A       |            | #01 #0               | a              |
|  | -               | HINIHUM    | -               | ANNEE        | ACTURER -  | RUNNER<br>-<br>TURBINE | RPM<br>-<br>T/MN   | HEAD        | CAPACITY       | -            | CTURER     | VOLTS                | CAPACITY       |
|  | DARIHOU         | HEBEROS.   | NOAMALS         | FABRI        |            | TUMBING                | 1/1111             | CHUIL       | CAPACIIE       | PABRIC.      |            | VOLIS                | CAPACITE       |
|  | • • • • • • • • | . PT-PI    | • • • • • • • • |              |            |                        |                    | FT-PI       | ΗP             |              |            |                      | KW             |
| MAYO RIVER   | 121             | 116        | 117             | 1952<br>1958 | DEW<br>GGG | RP<br>RP               | 450<br>450         | 110<br>110  | 3 000<br>3 500 | 1952<br>1958 | CGE        | 6900<br>6900         | 2 550<br>2 550 |
| LATITUDE 63 31 LONGITUDE 135 50 MAYO RIVER AVERAGE ANNUAL PLOW-DE        | RTT ANNIE       | r. Moven - | 465             | 1,500        |            |                        | 430                | ****        | 3 300          | 1330         | CGE        | 0,000                | 5 100          |
|  | DII ANNOL       | a holla    | 403             |              |            |                        |                    |             |                |              |            |                      |                |
| WHITE HORSE RAPIDS   | 61              | 55         | 60              | 1958<br>1958 | KMW<br>KMW | RPK<br>RPK             | 300<br>300         | 61<br>61    | 7 500<br>7 500 | 1958<br>1958 | CWES       | 6900<br><b>69</b> 00 | 5 695<br>5 695 |
| LATITUDE 60 42<br>LONGITUDE 135 03                                       |                 |            |                 | 1969         | AC         | RPK                    | 200                | 59          | 11 000         | 1969         | CGE        | 6900                 | 8 000          |
| YUKON RIVER<br>AVERAGE ANNUAL FLOW-DE                                    | BIT ANNUE       | L HOYEN -  | 3 150           |              |            |                        |                    |             |                |              |            |                      | 19 390         |
|  |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 56 490         |
| YUKON HYDRO CO LTD   |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 20 430         |
| MC INTYRE CREEK  | 300             | 300        | 300             | 1955         | GGG        | RP                     | 1200               | 200         | 800            | 1955         | WEST       | 2300                 | 650            |
| LATITUDE 60 44 LONGITUDE 135 06 MC INTYRE CREEK                          |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 650            |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUE       | L MOYEN -  | 41              |              |            |                        |                    |             |                |              |            |                      |                |
| PORTER CREEK   | 425             | 425        | 425             | 1949<br>1952 | P##<br>GGG | IP<br>IP               | 250<br><b>7</b> 20 | 420<br>400  | 400<br>940     | 1949<br>1952 | GE<br>WEST | 2300<br>2300         | 300<br>700     |
| LATITUDE 60 44 LONGITUDE 135 07 PORTER CREEK AVERAGE ANNUAL FLOW-DE      | BIT ANNUE       | . Hoyen -  | 32              |              |            |                        |                    |             |                |              |            |                      | 1 000          |
|  |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 1 650          |
|  |                 |            |                 |              | YUK        | ON, TOTAL              |                    |             |                |              |            |                      | 58 140         |
| NORTHWEST TERRITORIES -  |                 |            |                 |              |            |                        |                    |             |                |              |            |                      |                |
| COMINCO LTD  |                 |            |                 |              |            |                        |                    |             |                |              |            |                      |                |
| YELLOWKNIPE  | 108             | 106        | 107             | 1941         | AC         | RF                     | 360                | 110         | 4 700          | 1941         | WEST       | 2300                 | 3 360          |
| LATITUDE 62 40 LONGITUDE 114 15 YELLOWKNIFE RIVER AVERAGE ANNUAL PLOW-DE | RTT ANNUDE      | MUADR      | 450             |              |            |                        |                    |             |                |              |            |                      | 3 360          |
|  |                 |            | 430             |              |            |                        |                    |             |                |              |            |                      | 2 260          |
|  |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 3 360          |
| NORTHERN CANADA POWER C  | MM              |            |                 |              |            |                        |                    |             |                |              |            |                      |                |
| SNARE FALLS  | 64              | 57         | 62              | 1960         | CGE        | RPK                    | 225                | 63          | 9 200          | 1960         | CGE        | 6900                 | 7 000          |
| LATITUDE 63 41 LONGITUDE 115 56 SNARE RIVER AVERAGE ANNUAL FLOW-DE       | OTM BUNNES      | MAYPN      | 000             |              |            |                        |                    |             |                |              |            |                      | 7 000          |
| avadada annoga recu-pe   | DII MBRUDI      | HOIEN -    | 980             |              |            |                        |                    |             |                |              |            |                      |                |
| SNARE FORKS  | 51              | 45         | 48              | 1976         | AC         | RF                     | 130                | 48          | 10 400         | 1976         | CGE        | 6900                 | 8 000          |
| LATITUDE 63 41<br>LONGITUDE 115 56<br>SNARE RIVER                        |                 |            |                 |              |            |                        |                    |             |                |              |            |                      | 8 000          |
| AVERAGE ANNUAL PLOW-DE   | BIT ANNUEL      | HOYEN -    |                 |              |            |                        |                    |             |                |              |            |                      |                |
| SNARE RAPIDS   | 65              | 59         | 62              | 1948         | SMS        | RF                     | 128                | 56          | 8 350          | 1948         | CGE        | 6900                 | 7 000          |
| LATITUDE 63 24 LONGITUDE 116 15 SHARE RIVER AVERAGE ANNUAL FLOW-DE       | SIT ANNUR       | MOYEN -    | 1 025           |              |            |                        |                    |             |                |              |            |                      | 7 000          |
|  |                 | 101111     | . 023           |              |            |                        |                    |             |                |              |            |                      |                |

HYDRO

OPERATING HEADS MAIN TURBINES MAIN GENERATORS HAUTEUR DE CHUTE TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND MANUFACTURER VOLTS CAPACITY YEAR AND MAXINUM MINIBUM NORMAL MANUFACTURER RUNNER RPM HEAD CAPACITY MAXIMUM MINIMUM NORMALE ANNEE ET ANNEE ET FABRICANTS CHUTE CAPACITE VOLTS CAPACITE TURBINE T/MN PABRICANTS PT-PI KW ......FT-PI..... ЯP 1965 CWES 1976 CGE 103 95 25 000 5 200 100 4 1965 150 130 100 TWIN GORGES DEW 4 000 1976 DEW 6900 LATITUDE 60 25 LONGITUDE 111 23 TALTSON RIVER AVERAGE ANNUAL FLOW-DEBIT ANNUEL MOYEN -22 000 44 000 47 360 NORTHWEST TERRITORIES - TOTAL - TERRITORIES DU NORD-OUEST

CANADA, TOTAL 49 366 645

HYDRO



Steam

Thermiques à vapeur

|                                   | BOILE                        | RS                |                          |                          |                   | PRIME         | MOVERS         |        |              |        |              |      |      |              | GENERATO       | RS           |                    |
|-----------------------------------|------------------------------|-------------------|--------------------------|--------------------------|-------------------|---------------|----------------|--------|--------------|--------|--------------|------|------|--------------|----------------|--------------|--------------------|
|                                   | CHAUD                        | IERES             |                          |                          |                   | HOTEU         | RS PRIM        | AIRES  |              |        |              |      |      |              | ATEURS P       | RINCIPA      | σx                 |
|                                   | YEAR<br>NANUP                |                   | PSIG                     | STEAM                    | MLB/HR            | YEAR<br>MANUF | AND<br>ACTURER | TYPE   | THROTT       | re     | RPM          | CAPA | CITY | YEAR A       | AND<br>ACTURER | VOLTS        | CAPACITY           |
|                                   | ANNEE                        |                   | PSIG                     | VAPEUR                   | HLIV/H            | ANNEE         |                | TYPE   | SOUPAP       | E      | T/HH         | CAPA | CITE | ANNEE        |                | VOLTS        | CAPACITE           |
|                                   |                              |                   |                          |                          |                   |               |                |        | PSIG         | P      |              | K    | W    |              |                |              | KW                 |
| NEWPOUNDLAND - TERRE-NE           |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| BOWATER NEWFOUNDLAND LT           | D                            |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| CORNER BROOK                      | 1956                         | PW                | 600                      | 720                      | 140               | 1957          | PARS           | В      | 600          | 720    | 3000         | 6    | 600  | 1957         | PARS           | 4600         | 6 600              |
| LATITUDE 48 57<br>LONGITUDE 57 57 |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| PRINCIPAL FUEL - HEAVY            | PUEL :                       | OIL               |                          |                          | COMBUST           | TIBLE         | PRINCIP        | AL -   | MAZOUT       | LOURD  |              |      |      |              |                |              | 6 600              |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              | 6 600              |
| NEWPOUNDLAND & LABRADOR           | HYDRO                        |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| HOLYROOD                          | 1970<br>1971                 | CE                | 2205<br>2205             | 1000                     | 1050<br>1050      | 1970<br>1971  | CGE            | С      | 1800         |        | 3600         |      |      | 1970         | CGE            |              | 150 000            |
| LATITUDE 47 27<br>LONGITUDE 53 07 | 1979                         | B#                | 2025                     |                          | 1072              |               | CGE            | C      | 1800<br>1815 |        | 3600<br>3600 |      |      | 1971<br>1979 | CGE<br>HITA    | 16000        | 150 000<br>150 000 |
| PRINCIPAL FUEL - HEAVY            | FUEL                         | DIL               |                          |                          | COMBUST           | IBLE          | PRINCIP        | AL -   | MAZOUT       | LOURD  |              |      |      |              |                |              | 450 000            |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              | 450 000            |
| NEWPOUNDLAND LIGHT & PO           | WER CO                       | LTD               |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| ST JOHN'S                         | 1957                         | BWGM              | 430                      | 750                      |                   | 1957          | AEI            | С      | 400          | 750    | 3600         | 10   | 000  | 1957         | AEI            | 13800        | 10 000             |
| LATITUDE 47 34<br>LONGITUDE 52 43 | 1959                         | BWGN              | 900                      | 900                      | 190               | 1959          | AEI            | С      | 850          | 900    | 3600         | 20   | 000  | 1959         | AEI            | 13800        | 20 000             |
| PRINCIPAL FUEL - HEAVY            | POEL (                       | DIL               |                          |                          | COMBUST           | IBLE          | PRINCIP        | AL - I | TUOSAR       | LOURD  |              |      |      |              |                |              | 30 000             |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              | 30 000             |
| PRICE (NPLD) PULP & PAP           | ER LTD                       |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| GRAND PALLS                       | 1931                         | PW                | 425                      | 650                      | 150               |               | WEST           |        | 425          |        | 3000         |      | 500  | 1931         | WEST           | 550          | 5 000              |
| LATITUDE 48 56<br>LONGITUDE 55 40 | 1931<br>1931<br>1957         | PW<br>PW          | 425<br>425<br>425        | 650<br>650<br>650        | 150<br>150<br>250 | 1931          | WEST           | P      | 4 25         | 650    | 3000         | 5    | 500  | 1931         | WEST           | 6600         | 5 000              |
| PRINCIPAL FUEL - HEAVY            | FUEL (                       | OIL               |                          |                          | COMBUST           | IBLE          | PRINCIP        | AL - I | TUOSAM       | LOURD  |              |      |      |              |                |              | 10 000             |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              | 10 000             |
| PUBLIC WORKS CANADA               |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |
| GOOSE BAY                         | 1953                         | UIW               | 410                      | 450                      |                   | 1953          | WORT           |        | 400          |        | 3600         |      | 000  |              | EM             |              |                    |
| LATITUDE 53 19<br>LONGITUDE 60 24 | 1953<br>1954<br>1955<br>1959 | UIW<br>UIW<br>UIW | 410<br>410<br>410<br>410 | 450<br>450<br>450<br>450 |                   | 1956<br>1958  | WORT           |        | 400          |        | 3600<br>3600 |      |      | 1956<br>1958 | em<br>em       | 4160<br>4160 | 2 000              |
| PRINCIPAL PUEL - DIESE            |                              |                   |                          |                          | COMBUST           | IBLE          | PRINCIP        | AL - I | DIESEL       |        |              |      |      |              |                |              | 6 000              |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              | 6 000              |
|                                   |                              |                   |                          |                          |                   |               | NEWFOUN        | DLAND  | - TOTA       | L - TE | RRE-N        | EUVE |      |              |                |              | 502 600            |
|                                   |                              |                   |                          |                          |                   |               |                |        |              |        |              |      |      |              |                |              |                    |

|  | BOILE  | RS                               |  |                                  | Ī                    | PRIME  | MOVERS              |       |  |       |              |                                    |                | MAIN G                               | ENERATO                     | RS                                      |  |
|--|--|----------------------------------|--|----------------------------------|----------------------|--|---------------------|-------|--|-------|--------------|------------------------------------|----------------|--------------------------------------|-----------------------------|---|--|
|  | CHAUD  | IERES                            |  |                                  | 2                    | OTEUF  | S PRIMA             | IRES  |  |       |              |                                    |                | GENERA                               | TEURS P                     | RINCIPAU                                | x  |
|  | YEAR .                                       | AND                              |  | STEAM                            |                      | rear a                                       |                     |       |  |       |              |                                    |                | YEAR A                               |                             |   |  |
|  | MABUP.                                       | ACTURER                          | PSIG                                   | TEBP MLB,                        |                      | -  |                     | -     | -                                      |       | -            | CAPAC<br>-                         |                | -                                    | CTURER                      | -                                       | CAPACITY -                                   |
|  | PABRI  |                                  | PSIG                                   | VAPEUR<br>TEMP HLI               |                      | ANNEE<br>PABRIC                              |                     | TYPE  | SOUPAPE                                | '     | T/HH         | CAPAC                              | ITE            | PABRIC                               |                             | VOLTS                                   | CAPACITE                                     |
|  |  |                                  |  |                                  |                      |  |                     |       | PSIG                                   | P     |              | KA                                 |                |                                      |                             |   | KW   |
| PRINCE EDWARD ISLAND -                 |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| MARITIME ELECTRIC CO LT                | D  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| CHARLOTTETOWN                          | 1946   | BW                               | 400                                    |                                  | 60                   |  | AC                  | С     | 250                                    | 650   |              | 1 5                                |                | 1931<br>1947                         | AC<br>PARS                  | 2400<br>4160                            | 1 500<br>4 000                               |
| LATITUDE 46 14<br>LONGITUDE 63 08      | 1948<br>1955<br>1960<br>1963<br>1968<br>1975 | DB<br>BW<br>PW<br>BW<br>BW<br>PR | 400<br>400<br>400<br>900<br>900<br>400 | 750 1<br>750 1<br>900 1<br>900 1 | 00<br>05<br>90<br>90 | 1947<br>1952<br>1957<br>1960<br>1963<br>1968 | BBC<br>PARS<br>HVIC | 00000 | 400<br>400<br>400<br>400<br>850<br>850 | 900   | 3600         | 7 5<br>7 5<br>10 0<br>20 0<br>20 0 | 00<br>00<br>00 | 1951<br>1955<br>1960<br>1963<br>1968 | PARS<br>BBC<br>PARS<br>MVIC | 4160<br>4160<br>13800<br>13800<br>13800 | 7 500<br>7 500<br>10 000<br>20 000<br>20 000 |
| PRINCIPAL POEL - HEAVY                 |  |                                  | 400                                    |                                  |                      |  |                     |       | MAZOUT L                               |       |              |                                    |                |                                      |                             |   | 70 500                                       |
| PRINCIPAL FUEL - HERVI                 | 1002   | 012                              |  |                                  | 2001                 |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   | 70 500                                       |
|  |  |                                  |  |                                  |                      | 1  | PRINCE              | FDWAR | D ISLAND                               | - TO  | TAL -        | - ILE-                             | DU-P           | RINCE-                               | BOUARD                      |   | 70 500                                       |
|  |  |                                  |  |                                  |                      |  | ENTHOD              | LDWGI | J 1325 N J                             |       | 2.22         |                                    |                |                                      |                             |   |  |
| NOVA SCOTIA - NOUVELLE-                |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| BOWATERS MERSEY PAPER C                | 0  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| BROOKLYN                               | 1968   | BW                               | 400                                    |                                  | 75<br>75             | 1943   | FC                  | PC    | 375                                    | 540   | 3600         | 6 (                                | 00             | 1929                                 | GEE                         | 2400                                    | 5 170  |
| LATITUDE 44 03<br>LONGITUDE 64 42      | 1968   | ₽₩                               | 400                                    | 540 (                            | 73                   |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| PRINCIPAL PUEL - HEAVY                 | FUEL   | OIL                              |  | COS                              | BUST                 | IBLE   | PRINCIP             | AL -  | MAZOUT L                               | OURD  |              |                                    |                |                                      |                             |   | 5 170  |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   | 5 170  |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| DOSTAR CHEMICALS LTD                   |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| AMHERST                                | 1947   | DB                               | 225                                    |                                  | 15<br>15             | 1946   | WORT                | В     | 210                                    | 550   | 4500         |                                    | 700            | 1946                                 | EM                          | 600                                     | 700  |
| LATITUDE 45 50<br>LONGITUDE 64 12      | 1947<br>1962<br>1973                         | DB<br>DB<br>NAPA                 | 225<br>225<br>150                      | 600                              | 25<br>10             |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| PRINCIPAL PUEL - HEAV                  | FUEL   | OIL                              |  | COL                              | BUST                 | PIBLE  | PRINCIE             | PAL - | NAZOUT I                               | LOURD |              |                                    |                |                                      |                             |   | 700  |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   | 700  |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| NOVA SCOTIA POREST INDI                | USTRIES                                      | S LTD                            |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| PORT HAWKESBURY                        | 1961   |                                  | 875                                    |                                  |                      | 1961<br>1971                                 | WEST                |       | 850<br>900                             |       |              | 10<br>17                           |                | 1961<br>1971                         | WEST                        | 13800<br>13800                          | 10 000<br>17 560                             |
| LATITUDE 45 36<br>LONGITUDE 61 21      | 1961<br>1971                                 |                                  | 875<br>875                             |                                  | 300<br>266           | 1371   | SPWA                | 20    | 300                                    | 000   | 3300         |                                    |                |                                      |                             |   |  |
| PRINCIPAL FUEL - HEAV                  | Y FUEL                                       | OIL                              |  | CO                               | BUSI                 | TIBLE  | PRINCI              | PAL - | HAZOUT 1                               | LOURD |              |                                    |                |                                      |                             |   | 27 560                                       |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   | 27 560                                       |
|  |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| NOVA SCOTIA POWER CORP                 |  |                                  |  |                                  |                      |  |                     |       |  |       |              |                                    |                |                                      |                             |   |  |
| LINGAH                                 | 1979   |                                  | 1850                                   | 1000 1                           |                      | 1979<br>1980                                 | TOBA                |       | 1800<br>1800                           |       |              | 158<br>158                         |                | 1979<br>1980                         | TOBA<br>TOBA                |   | 158 000<br>158 000                           |
| LATITUDE 46 14                         | 1980   | CE                               | 1850                                   | 1000 1                           | 080                  | 1900   | TODE                |       | 1000                                   | .000  | 3000         |                                    |                |                                      |                             |   |  |
| LONGITUDE 60 02  PRINCIPAL FUEL - CANA | DIAN B                                       | ITUMINOU                         | S COAL                                 | со                               | MB US!               | TIBLE  | PRINCI              | PAL - | CHARBON                                | BITU  | MINEU        | X CAN                              | ADIE           | N                                    |                             |   | 316 000                                      |
|  |  |                                  |  |                                  |                      |  |                     |       |  | 64-   | 2500         | 4.0                                | E00            | 1000                                 | DADC                        | 4100                                    | 10 000                                       |
| LOWER WATER STREET                     | 1944<br>1951                                 |                                  | 600<br>600                             | 800                              | 110<br>187           | 1944<br>1951                                 | PARS<br>PARS        | C     | 600<br>600                             | 800   | 3600         |                                    | 000            | 1944                                 | PARS                        | 13200<br>13200                          | 20 000                                       |
| LATITUDE 44 40<br>LONGITUDE 63 37      | 1951<br>1953                                 | BWGM                             | 600<br>600                             | 800                              | 187<br>220           | 1953<br>1955                                 | WAIC                | C     | 600                                    | 800   |              | 25                                 | 000            | 1953<br>1955                         | MVIC                        | 13200                                   | 25 000<br>45 000                             |
| 2011027022 00 07                       | 1955<br>1957                                 | BWGM                             | 600<br>900                             |                                  | 300<br>450           | 1957<br>1959                                 | ee<br>ee            | C     | 900<br>900                             | 900   | 3600<br>3600 | 45                                 | 000            | 1957<br>1959                         | EE                          | 13200<br>13200                          | 45 000                                       |
|  | 1958   |                                  | 900                                    | 900                              | 450                  |  |                     |       |  |       |              |                                    |                |                                      |                             |   | 165 000                                      |
| PRINCIPAL FUEL - HEAV                  | Y PUEL                                       | . OIL                            |  | CO                               | BBUS                 | TIBLE  | PRINCI              | PAL - | MAZOUT                                 | LOURD | )            |                                    |                |                                      |                             |   | 165 000                                      |

|  | BOILERS  |  |  | PRIME                                | MOVERS     |             |                                  |                   |                      |  | MAIN G                               | ENERATO                            | RS                                    |  |
|--|--|--|--|--------------------------------------|------------|-------------|----------------------------------|-------------------|----------------------|--|--------------------------------------|------------------------------------|---------------------------------------|--|
|  | CHAUDIERES   |  |  | HOTEUI                               | RS PRIMA   | AIRES       |                                  |                   |                      |  | GENERA                               | TEURS P                            | RINCIPA                               | UX   |
|  | YEAR AND<br>MANUPACTURES   | R PSIG                                   | STEAM<br>TEMP MLB/HE   |                                      | ACTURER    |             |                                  | E                 |                      | CAPACITY                                       |                                      |                                    |                                       | CAPACITY                                       |
|  | ANNEE ET<br>FABRICANTS   | PSIG                                     | VAPEUR<br>TEMP MLIV/E  | ANNEE<br>PABRIC                      | ET         | TYPE        | SOUPAPI                          | 2                 | T/HN                 | CAPACITE                                       | ANNEE<br>PABRIC                      |                                    | VOLTS                                 | CAPACIFE                                       |
|  |  |  |  |                                      |            |             | PSIG                             | P                 |                      | KW   |                                      |                                    |                                       | KW   |
| MACCAN                                       | 1949 BW  | 600                                      | 815 175  | 1949                                 | PARS       | С           | 600                              | 815               | 3600                 | 15 000   | 1949                                 | PARS                               | 6900                                  | 15 000   |
| LATITUDE 45 43<br>LONGITUDE 64 15            |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| PRINCIPAL PUEL - CANAD                       | IAN BITUMINO   | S COAL                                   | COMBUS   | TIBLE I                              | PRINCIPA   | AL -        | CHARBON                          | BITUE             | INEUI                | CANADIEN                                       |                                      |                                    |                                       | 15 000   |
| POINT TUPPER  LATITUDE 45 37 LONGITUDE 61 22 | 1969 BW<br>1969 BW<br>1973 CE                                      | 2100<br>2100<br>1900                     | 1035 600<br>1035 600<br>1005 1050                                | 1969<br>1973                         | SGSL<br>HP | B<br>C      | 1925<br>1800                     |                   |                      | 80 750<br>150 000                              | 1969<br>1973                         | SGE<br>PARS                        | 13800<br>13800                        | 80 500<br>150 000                              |
| PRINCIPAL FUEL - HEAVY                       | FUEL OIL   |  | COMBUS   | TIBLE E                              | PRINCIPA   | AL - 1      | AZOUT I                          | OURD              |                      |  |                                      |                                    |                                       | 230 500  |
|  |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| SEABOARD  LATITUDE 46 12 LONGITUDE 59 57     | 1951 PW<br>1954 PW<br>1956 PW<br>1959 PW<br>1966 BWGM<br>1966 BWGM | 630<br>630<br>630<br>630<br>2020<br>2020 | 800 200<br>800 200<br>800 200<br>800 200<br>1030 550<br>1030 550 | 1951<br>1954<br>1956<br>1959<br>1966 | PARS       | C<br>C<br>B | 600<br>600<br>600<br>600<br>1925 | 750<br>750        | 3600<br>3600<br>3600 | 18 750<br>18 750<br>18 750<br>18 750<br>36 000 | 1951<br>1954<br>1956<br>1959<br>1966 | PARS<br>PARS<br>PARS<br>PARS<br>SS | 6600<br>6600<br>6600<br>5600<br>13800 | 15 000<br>15 000<br>15 000<br>15 000<br>36 000 |
| PRINCIPAL FUEL - CANAD                       | IAN BITUMINO   | S COAL                                   | COMBUS   | TIBLE E                              | PRINCIPA   | AL - 0      | CHARBON                          | BITUM             | INEUX                | CANADIEN                                       |                                      |                                    |                                       | 96 000   |
| TRENTON                                      | 1951 BWGH  | 630                                      | 815 110  | 1951                                 | PARS       | c           | 600                              | 800               | 3600                 | 10 000   | 1951                                 | PARS                               | 13800                                 | 10 000   |
| LATITUDE 45 36<br>LONGITUDE 62 38            | 1952 BWGN<br>1955 CE<br>1959 BWGM<br>1969 BW                       | 630<br>630<br>630<br>1950                | 815 110<br>815 220<br>815 220<br>1005 1050                       | 1952<br>1953<br>1959<br>1969         | PARS       | 0000        | 600<br>600<br>600                | 800<br>800<br>800 | 3600<br>3600<br>3600 | 10 000<br>20 000<br>20 000<br>150 000          | 1952<br>1953<br>1959<br>1969         | PARS<br>PARS<br>PARS<br>CHES       | 13800<br>13800<br>13800<br>13800      | 10 000<br>20 000<br>20 000<br>150 000          |
| PRINCIPAL PUEL - CANAD                       | IAN BITUMINOU  | S COAL                                   | COMBUS   | TIBLE F                              | PRINCIPA   | AL - (      | CHARBON                          |                   |                      | CANADIEN                                       |                                      |                                    |                                       | 210 000  |
|  |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| TUPTS COVE  LATITUDE 44 41  LONGITUDE 63 35  | 1965 BWGM<br>1972 BW<br>1976 BW                                    | 1850<br>1825<br>1825                     | 1010 725<br>1000 700<br>1000 1050                                | 1965<br>1972<br>1976                 |            | C<br>C      |                                  | 1000              | 3600                 | 100 000<br>105 000<br>150 000                  | 1965<br>1972<br>1976                 | AEI<br>PARS<br>PARS                |                                       | 100 000<br>100 000<br>150 000                  |
| PRINCIPAL FUEL - HEAVY                       | FUEL OIL   |  | COMBUS   | TIBLE F                              | PRINCIPA   | 7r - 1      | AZOUT I                          | OURD              |                      |  |                                      |                                    |                                       | 350 000  |
|  |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       | 1 382 500                                      |
| SCOTT MARITIMES POLP LT                      | D  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| ABERCRONBIE POINT LATITUDE 45 39             | 1967 BW<br>1967 BW   | 900<br>900                               | 900 500<br>860 350   | 1967                                 | WORT       | CD          | 850                              | 880               | 3600                 | 18 750   | 1971                                 | EM                                 | 13800                                 | 18 750   |
| LONGITUDE 62 43                              |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| PRINCIPAL PUEL - HEAVY                       | PUEL OIL   |  | COMBUS   | TIBLE P                              | PRINCIPA   | 1L - 1      | AZOUT 1                          | OURD              |                      |  |                                      |                                    |                                       | 18 750   |
|  |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       | 18 750   |
| SYDNEY STEEL CORP                            |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       |  |
| SYDNEY                                       | 1937 BWGM<br>1961 BWGM   | 475<br>475                               | 750 200<br>750 250   | 1919<br>1937                         | CGE<br>BBC |             | 160<br>446                       |                   | 3600                 |  | 1919<br>1937                         | CGE<br>BBC                         | 6600<br>6600                          | 5 000  |
| LATITUDE 46 10<br>LONGITUDE 60 12            | .501 5#66  | 473                                      | 230 230  | 1943                                 | PARS       |             | 450                              |                   |                      | 16 000   | 1943                                 |                                    | 6600                                  | 7 600<br>16 000                                |
| PRINCIPAL PUEL - HEAVY                       | FUEL OIL   |  | COMBUS   | TIBLE P                              | PRINCIPA   | L - 1       | AZOUT L                          | OURD              |                      |  |                                      |                                    |                                       | 28 600   |
|  |  |  |  |                                      |            |             |                                  |                   |                      |  |                                      |                                    |                                       | 28 600   |
|  |  |  |  | n                                    | OVA SCO    | TIA -       | TOTAL                            | - NOU             | VELLE                | -ECOSSE  |                                      |                                    |                                       | 1 463 280                                      |

AWBERR

|                                   |                 |              |             |                  |               |                      | HOWRDS              |             |                   |            |                      |                  | MATH C       | ENERATO    | p c          |                |
|-----------------------------------|-----------------|--------------|-------------|------------------|---------------|----------------------|---------------------|-------------|-------------------|------------|----------------------|------------------|--------------|------------|--------------|----------------|
|                                   | BOILER          |              |             |                  |               | -                    |                     | TDDC        |                   |            |                      |                  | -            |            | RINCIPAU     | 7              |
|                                   | CHAUDI          |              |             |                  |               | YEAR A               | S PRIMA             | INES        |                   |            |                      |                  | YEAR A       |            | MI HOI LEG   | •              |
|                                   |                 | ND<br>CTURER | PSIG        | TEAP E           | LB/HR         | HANUP                | CTURER              | TYPE        | THROTTL           | E I        | RPH C                | APACITY          |              |            | VOLTS        | CAPACITY       |
|                                   | ANNEE<br>PABRIC |              | PSIG        | VAPEUR<br>TEMP R | ILIV/H        | ANNEE                | ET                  |             | SOUPAPE           |            | r/HN C               | APACITE          | ANNEE        |            | VOLTS        | CAPACITE       |
|                                   |                 |              |             |                  |               |                      |                     |             | PSIG              | F          |                      | KA               |              |            |              | K M            |
| EW BRUNSWICK - NOUVEAU-           |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| TLANTIC SUGAR LTD                 |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| SAINT JOHN                        | 1947            | BWGM         | 410         | 610              | 60            | 1962                 | GE                  | В           | 405               | 645<br>550 |                      | 2 500<br>1 000   | 1962<br>1954 | GE<br>GE   | 4160<br>4160 | 2 500<br>1 000 |
| ATITUDE 45 16<br>ONGITUDE 66 03   | 1948<br>1954    | BWGM<br>CE   | 410<br>410  | 610<br>680       | 60<br>80      | 1954                 | GE                  | В           | 150               | 550        | 5000                 | 1 000            | 1954         | 3.5        | 7100         |                |
| RINCIPAL FUEL - HEAVY             | FUEL C          | IL           |             | (                | COMBUS        | TIBLE .              | PRINCIP             | AL -        | MAZOUT L          | OURD       |                      |                  |              |            |              | 3 50           |
|                                   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              | 3 50           |
|                                   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| DISE CASCADE CANADA LT            |                 | CF           | 650         | 750              | 250           | 1966                 | CGE                 | В           | 600               | 750        | 3600                 | 15 625           | 1966         | CGE        | 6900         | 17 600         |
| ENCASTLE                          | 1965<br>1972    | CE<br>BW     | 650<br>650  | 750<br>750       | 250<br>290    | 1966                 | 202                 | D           | 000               | . 50       |                      | , , , , ,        |              |            |              |                |
| ATITUDE 47 00<br>ONGITUDE 65 34   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              | 17 60          |
| PRINCIPAL FUEL - SPENT            | PULPI           | NG LIQU      | JOR         |                  | COMBUS        | TIBLE                | PRINCIP             | AL -        | LESSIVE           | DE PA      | TE EP                | JISEE            |              |            |              | 17 5           |
|                                   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              | 17 6           |
| ONSOLIDATED - BATHURST            | LTD             |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| BATHURST                          | 1937            | CB           | 630         | 710              |               | 1937                 | ввс                 | ВС          | 600               |            | 3600<br>3600         | 6 000            | 1937<br>1946 | BBC<br>BBC | 2400<br>2400 | 6 000<br>7 612 |
| LATITUDE 47 36                    | 1938<br>1945    | BW<br>BW     | 170<br>630  | 375<br>710       | 170           | 1946<br>1958         | SGE                 | B           | 600<br>1250       |            | 3600                 | 7 000            | 1958         | SGE        | 2400         | 7 000          |
| LONGITUDE 65 39                   | 1958<br>1966    | BW<br>PW     | 1275<br>165 | 875<br>375       | 150<br>50     |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| PRINCIPAL PUEL - HEAVY            | FUEL            | OIL          |             |                  | COMBUS        | TIBLE                | PRINCIE             | PAL -       | HAZOUT            | LOURD      |                      |                  |              |            |              | 20 6           |
|                                   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              | 20 6           |
| RASER INC                         |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| ATHOLVILLE                        | 1947            | PW           | 125         | 355              | 9             |                      | WEST                |             | 340               |            | 3600                 | 1 000            | 1929<br>1929 | WEST       | 600<br>600   | 1 000          |
| LATITUDE 47 59                    | 1956<br>1956    | PW<br>PW     | 625<br>625  | 710<br>710       | 150<br>150    | 1929<br>1929<br>1956 | WEST<br>WEST<br>BBC | B<br>C<br>B | 340<br>340<br>600 | 575        | 3600<br>3600<br>3600 | 1 000            | 1929<br>1956 | WEST       | 600<br>6900  | 1 000<br>5 000 |
| LONGITUDE 66 43                   | 1975            | BW           | 110         | 344              | 60<br>COMBII: |                      |                     |             | MAZOUT            |            |                      |                  |              |            |              | 8 0            |
| PRINCIPAL PUEL - HEAV             | LUEL            | OIL          |             |                  |               |                      |                     |             |                   |            |                      | 2 500            | *0.87        | 995        | 6900         | 3 800          |
| EDMUNDSTON                        | 1946<br>1946    | CE           | 650<br>600  | 700<br>750       | 200<br>100    | 1947<br>1958         | BBC<br>WEST         | B<br>CD     | 600<br>1200       |            | 3600<br>3600         | 3 500<br>12 500  | 1947<br>1958 | BBC        | 6900         | 12 500         |
| LATITUDE 47 22<br>LONGITUDE 68 20 | 1958<br>1975    | CE<br>PW     | 1200<br>650 | 950<br>750       | 250<br>150    |                      |                     |             |                   |            |                      |                  |              |            |              |                |
|                                   | 1979            | BW           | 1250        | 950              |               | STRLE                | PRINCI              | PAL -       | MAZOUT            | LOURD      |                      |                  |              |            |              | 16 3           |
| PRINCIPAL FUEL - HEAV             | I FUEL          | OIL          |             |                  | 001120        |                      |                     |             |                   |            |                      |                  |              |            |              | 24             |
|                                   |                 |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| RVING PULP & PAPER LT             | D               |              |             |                  |               |                      |                     |             |                   |            |                      |                  |              |            | 446.5        | 40.50          |
| SAINT JOHN                        | 1955<br>1958    | CE           | 900<br>900  | 825<br>825       |               | 1956<br>1960         | GE<br>GE            | B<br>B      | 850<br>850        | 825<br>825 | 3600<br>3600         | 10 000<br>12 500 | 1956<br>1960 |            | 6900<br>6900 | 10 000         |
| LATITUDE 45 15<br>LONGITUDE 66 06 | 1960<br>1972    |              | 900         | 825<br>825       | 115           |                      |                     |             |                   |            |                      |                  |              |            |              |                |
| FORSTIONE OF OR                   | 1312            | 2"           | QUOR        |                  |               |                      | PRINCI              | D3.7        |                   | ם פת פ     | 2 000 0              | DULZEE           |              |            |              | 22 5           |

|                                   | BOILER         | 9        |                    |             |              | PRTMI        | PEAUPEC         |        |              |        |              |       |                    | MITH /       | משום שעם י   | D.C.           | 12270                     |
|-----------------------------------|----------------|----------|--------------------|-------------|--------------|--------------|-----------------|--------|--------------|--------|--------------|-------|--------------------|--------------|--------------|----------------|---------------------------|
|                                   | CHAUDI         |          |                    |             |              |              | E MOVERS        |        |              |        |              |       |                    |              | GENERATO     |                | no                        |
|                                   | YEAR A         |          |                    | STEAM       |              |              | DRS PRIM        | AIBES  |              |        |              |       |                    |              | ATEURS P     | RINCIPA        | U X                       |
|                                   |                |          | PSIG               |             |              |              | AND<br>PACTURER | TYPE   | THROTT       | LE     | RPM          | CAP   |                    | MANUP        | ACTURER      |                | CAPACITY                  |
|                                   | ANNEE :        |          | PSIG               | VAPEU       | HLIV/H       | ANNE         | EET             |        | SOUPAP       | E      |              |       |                    | ANNEE        |              | VOLTS          | CAPACITE                  |
|                                   |                |          |                    |             |              |              |                 |        | PSIG         | P      |              |       | K W                |              |              |                | KB                        |
| N B INTERNATIONAL PAPER           | CO             |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| DALHOUSIE                         | 1930           | BW       | 450                | 640         | 140          | 1930         | GE              | В      | 450          | 640    | 3600         | 6     | 000                | 1929         | GE           | 6600           | 6 000                     |
| LATITUDE 48 04                    | 1954           | CB       | 500                | 660         | 220          | 1930<br>1930 | ALEN            | B<br>B | 140          | 450    | 6000<br>6600 |       | <b>7</b> 50<br>800 | 1930<br>1930 | ALEN<br>ALEN | 540<br>600     | 750<br>750                |
| LONGITUDE 66 23                   |                |          |                    |             |              | 1930<br>1937 | ALEN<br>PC      | B      | 140<br>450   |        | 3600         | 10    | 000                | 1930<br>1937 | ALEN<br>GE   | 600<br>6600    | 750<br>10 000             |
| PRINCIPAL PUEL - HEAVY            | PUEL O         | IL       |                    |             | COMBUST      | TIBLE        | PRINCIP         | AL -   | HAZOUT       | LOURD  |              |       |                    |              |              |                | 18 250                    |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                | 40.050                    |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                | 18 250                    |
| NEW BRUNSWICK ELECTRIC            | POWER C        | MEO      |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| CHATHAM                           | 1948<br>1956   | PW<br>CE | <b>6</b> 05<br>875 | 840<br>900  |              | 1948<br>1956 | PARS            | C<br>C | 600<br>875   |        | 3600<br>3600 |       |                    | 1948<br>1956 | PARS         | 7000<br>13800  | 12 500<br>20 000          |
| LATITUDE 47 02<br>LONGITUDE 65 28 |                |          |                    | ,,,,        |              | ,,,,,        |                 |        | 0,0          | ,,,,   | 3000         | 20    | 500                | 1,550        | DDC          | 13000          | 20 000                    |
| PRINCIPAL FUEL - HEAVY            | FUEL O         | IL       |                    |             | COMBUST      | TIBLE        | PRINCIP         | AL -   | MAZOUT       | LOURD  |              |       |                    |              |              |                | 32 500                    |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| COLESON COVE                      | 1976<br>1976   |          | 2380<br>2380       |             | 2268<br>2268 | 1976<br>1976 | HITA<br>HITA    |        | 2350<br>2350 |        | 3600<br>3600 |       |                    | 1976<br>1976 | HITA         | 19000<br>19000 | 350 000<br>350 000        |
| LATITUDE 45 17<br>LONGITUDE 66 21 | 1977           | BW       | 2380               | 1005        | 2258         | 1977         | HITA            | С      | 2350         | 1000   | 3600         | 350   | 000                | 1977         | HITA         | 19000          | 350 000                   |
| PRINCIPAL PUEL - HEAVY            | FUEL O         | C L      |                    |             | COMBUST      | TIBLE        | PRINCIP         | AL -   | MAZOUT       | LOURD  |              |       |                    |              |              |                | 1 050 000                 |
| COURTENAY BAY                     | 196 1<br>196 4 |          | 1475<br>1275       | 1000<br>955 | 460<br>210   | 1961<br>1965 | EE              | С      | 1450         |        | 3600         |       |                    | 1961         | EE           | 13800          | 50 000                    |
| LATITUDE 45 16<br>LONGITUDE 66 01 | 1966<br>1967   | BW       | 1825<br>1825       | 1005        | 700<br>700   | 1966         | BBC             | B<br>C | 1250<br>1800 | 1000   | 3600         | 100   | 000                | 1965<br>1966 | BBC          | 6900<br>13800  |                           |
| PRINCIPAL PUEL - HEAVY            |                |          | 1023               | 1005        |              |              | BBC             | C      | 1800         |        | 3600         | 100   | 000                | 1967         | BBC          | 13800          |                           |
|                                   |                |          |                    |             | COMPOS       |              | FULUCIE         | aL -   | 100281       | LOURD  |              |       |                    |              |              |                | 263 365                   |
| DALHOUSIE # 1                     | 1969           | CE       | 1825               | 1005        | 700          | 1969         | BBC             | С      | 1800         | 1000   | 3600         | 100   | 000                | 1969         | ввс          | 13800          | 100 000                   |
| LATITUDE 48 04<br>LONGITUDE 66 24 |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| PRINCIPAL FUEL - HEAVY            | PUEL O         | [ L      |                    |             | COMBUST      | TIBLE        | PRINCIP         | AL -   | MAZOUT       | LOURD  |              |       |                    |              |              |                | 100 000                   |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| DALHOUSIE # 2                     | 1979           | CE       | 1875               | 1005        | 1400         | 1979         | BBC             | С      | 1800         | 1000   | 3600         | 200   | 000                | 1979         | BBC          | 13800          | 200 000                   |
| LATITUDE 48 04<br>LONGITUDE 66 24 |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| PRINCIPAL FUEL - CANAD            | IAN BIT        | JMI NOUS | COAL               |             | COMBUST      | TIBLE        | PRINCIP         | AL -   | CHARBON      | BITU   | INEUX        | CAN   | TADIEN             |              |              |                | 200 000                   |
| GRAND LAKE #2                     | 1951<br>1953   | CE<br>PW | 450<br>605         | 675<br>840  | 150<br>200   |              | PARS            |        | 430<br>430   |        | 3600<br>3600 |       | 000                | 1951         | PARS<br>PARS | 7000<br>7000   | 5 000                     |
| LATITUDE 46 04<br>LONGITUDE 66 01 | 1963           |          |                    |             |              | 1953         | PARS            | C      | 600<br>1450  | 825    | 3600         | 15    | 000                | 1952         | PARS         |                | 5 000<br>15 000<br>60 000 |
| PRINCIPAL FUEL - CANAD            | IAN BIT        | UMINOUS  | COAL               |             | COMBUST      |              | PRINCIP         |        |              |        |              |       |                    |              | FARS         | 13000          | 85 000                    |
|                                   |                |          |                    |             |              |              |                 |        |              | 5210   | 11.001       | · Car | 180200             |              |              |                | 03 000                    |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                | 1 730 865                 |
| ST ANNE NACKAWIC PULP &           | PAPER          | 00       |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| NACKAWIC                          | 1970           | BW       | 900                | 730         |              | 1970         | TE              | В      | 900          | 700    | 2400         | 25    | 000                | 1970         | SLAV         | 13800          | 25 000                    |
| LATITUDE 46 00<br>LONGITUDE 67 15 | 1970           | BW       | 900                | 670         | 300          |              |                 |        |              |        |              |       |                    |              |              |                |                           |
| PRINCIPAL FUEL - HEAVY            | PUEL O         | I L      |                    |             | COMBUST      | IBLE         | PRINCIP         | AL -   | MAZOUT       | LOURD  |              |       |                    |              |              |                | 25 000                    |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                | 25 000                    |
|                                   |                |          |                    |             |              |              | NEW BRO         | NSWIC  | K - TOT      | AL - N | OUVE         | VO-88 | RUNSWI             | СК           |              |                | 1 862 627                 |
|                                   |                |          |                    |             |              |              |                 |        |              |        |              |       |                    |              |              |                |                           |

|                                   |                      |                      |                          |                      |                            |                      | - 75 =               |         |              |       |              |            |     |                      |          |                | VAPEUR             |
|-----------------------------------|----------------------|----------------------|--------------------------|----------------------|----------------------------|----------------------|----------------------|---------|--------------|-------|--------------|------------|-----|----------------------|----------|----------------|--------------------|
| STEAM                             | BOILER               | e                    |                          |                      |                            | PRIME                | HOVERS               |         |              |       |              |            |     | MAIN G               | ENERATO  | RS             |                    |
|                                   | CHAUDI               |                      |                          |                      |                            |                      | RS PRIM              | AIRES   |              |       |              |            |     | GENERA               | TEURS P  | RINCIPAU       | ĸ                  |
|                                   | YEAR A               | ND                   |                          | STEAM                |                            | YEAR                 | A ND                 |         |              |       | 224          |            |     | YEAR A               |          | TOI TC         | CAPACITY           |
|                                   | MANUPA               |                      | PSIG                     | TEMP :               | LB/HR                      | MANUP.               |                      | -       | THROTTL      |       | RPH (        | -          |     | HANUFA<br>-<br>ANNEE |          | VOLTS<br>VOLTS | CAPACITE           |
|                                   | ANNEE<br>FABRIC      |                      | PSIG                     | TEMP I               | H/AIT                      |                      |                      |         | DOOT BL A    |       | 2,000        |            |     | PABRIC               |          |                |                    |
|                                   |                      |                      |                          |                      |                            |                      |                      |         | PSIG         | F     |              | KA         |     |                      |          |                | KW                 |
| QUEBEC                            |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| CELANESE CANADA INC               |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| DRUMMONDVILLE                     | 1933<br>1936         | BW<br>BW             | 450<br>450               | 525<br>525           | 500<br>500                 | 1935<br>1950         | PARS                 | B       | 450<br>600   |       | 6000<br>3600 | 1 5<br>2 5 |     | 1935<br>1950         | PARS     | 4000<br>4000   | 1 500<br>2 500     |
| LATITUDE 45 53<br>LONGITUDE 72 29 | 1940<br>1948<br>1951 | BW<br>CE<br>PW<br>CE | 450<br>600<br>600<br>600 | 525<br>720<br>725    | 500<br>800<br>1320<br>2000 | 1953                 | GE                   | В       | 600          | 725   | 3600         | 3 5        | 00  | 1953                 | GE       | 4000           | 3 500              |
| PRINCIPAL PUEL - HEAVY            | 1965<br>PREL 0       |                      | 800                      |                      |                            | TIBLE                | PRINCIE              | AL -    | MAZOUT 1     | LOURD |              |            |     |                      |          |                | <b>7</b> 500       |
| PAROLINE TODE - BERYL             |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | <b>7</b> 500       |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | , 500              |
| DOMINION TEXTILE CO LTC           | )                    |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| MAGOG                             | 1948<br>1948         | BW<br>BW             | 240<br>240               | 600<br>600           | 40<br>40                   | 1939<br>1948         | AL                   | B<br>BC | 215<br>215   |       | 6000<br>4500 | 2 0        |     | 1938<br>1948         | HP<br>HP | 2400<br>2400   | 2 000              |
| LATITUDE 45 16<br>LONGITUDE 72 09 | 1948<br>1963         | BW<br>BW             | 240<br>240               | 600<br>600           | 40<br>100                  |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
|                                   | 1972<br>1974         | PW<br>BW             | 120<br>240               | 350<br>600           | 20<br>125                  |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| PRINCIPAL FUEL - HEAVI            | FUEL (               | DIL                  |                          |                      | COMBUS                     | TIBLE                | PRINCI               | PAL -   | HAZOUT       | LOURD |              |            |     |                      |          |                | 4 000              |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | 4 000              |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| HYDRO QUEBEC                      |                      |                      |                          |                      | 4450                       | 4068                 | 2120                 | c       | 1850         | 1003  | 3600         | 150 (      | 000 | 1964                 | PARS     | 16000          | 150 000            |
| TRACY                             | 1964<br>1965         | CE                   | 1950<br>1950             | 1003<br>1003<br>1003 | 1150<br>1150<br>1150       | 1964<br>1965<br>1967 | PARS<br>PARS<br>PARS | C       | 1850<br>1850 | 1003  | 3600<br>3600 | 150        | 000 | 1965<br>1967         | PARS     | 16000<br>16000 | 150 000<br>150 000 |
| LATITUDE 46 01<br>LONGITUDE 73 10 | 1967<br>1968         | CE                   | 1950<br>1950             |                      | 1150                       | 1968                 | PARS                 | С       | 1850         | 1003  | 3600         |            |     | 1968                 | PARS     | 16000          | 150 000            |
| PRINCIPAL PUEL - HEAV             | Y FUEL               | OIL                  |                          |                      | COMBUS                     | STIBLE               | PRINCI               | PAL -   | MAZOUT       | LOURD | )            |            |     |                      |          |                | 600 000            |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | 600 000            |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| LA CIE GASPESIA LTEE<br>CHANDLER  | 1942                 | CE                   | 600                      | 710                  | 70                         | 1943                 | CWES                 | ם       | 600          |       | 3600         |            | 000 | 1943                 | CWES     | 600            | 4 000              |
| LATITUDE 48 21                    | 1942                 | CE                   | 600                      | 710<br>710           | 180                        |                      | BBC                  | E       | 600          | 700   | 3600         | 6          | 000 | 1954                 | BBC      | 6600           | 6 000              |
| LONGITUDE 64 41                   | 1965<br>1977         | BW<br>PW             | 600<br>600               | 710<br>710           |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| PRINCIPAL FUEL - HEAV             | Y PUEL               | OIL                  |                          |                      | COMBU                      | STIBLE               | PRINCI               | PAL -   | MAZOUT       | LOUR  | D            |            |     |                      |          |                | 10 000             |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | 10 000             |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| LA CIE PRICE LTEE                 |                      |                      |                          | 20                   | 0.0                        | 1054                 | S SLAT               | 7 10    | 611          | 70    | 0 3600       | ) 14       | 750 | 1968                 | SLAV     | 6600           | 14 750             |
| KENOGAMI                          | 1941<br>1941         | PW                   | 611<br>611<br>611        | 700<br>700<br>700    | 80                         |                      | ) SLA                | , Б     | 011          | ,,    |              |            |     |                      |          |                |                    |
| LATITUDE 48 25<br>LONGITUDE 71 15 | 1967                 | CE                   | 011                      | 700                  |                            |                      |                      |         |              |       |              |            |     |                      |          |                | 14 750             |
| PRINCIPAL FUEL - HEAV             | Y PUEL               | OIL                  |                          |                      | COMBO                      | STIBLE               | PRINC:               | IPAL -  | - MAZOUT     | LOUR  | D            |            |     |                      |          |                | 14 730             |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                | 14 750             |
|                                   |                      |                      |                          |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| MINES GASPE LTEE                  | 1955                 | CE                   | 475                      | 670                  | ) 25                       | 5 195                | 5 BBC                | С       | 450          | 65    | 0 360        | 0 5        | 400 | 1955                 | BBC      | 2300           | 5 400              |
| NURDOCHVILLE  LATITUDE 48 58      | 1955                 |                      | 475                      |                      |                            |                      |                      |         |              |       |              |            |     |                      |          |                |                    |
| LONGITUDE 65 31                   |                      |                      |                          |                      | 00 45                      | TOTTE T              | מעזקם ש              | TDIT    | - RECUPE     | RATIO | N THE        | RMIOH      | E   |                      |          |                | 5 400              |
| PRINCIPAL FUEL - WAS              | TE HEAT              |                      |                          |                      | COMB                       | JSTIBL               | E PRINC              | IPAL '  | RECUPE       |       |              |            |     |                      |          |                |                    |

STEAM VAP

| STEAM                             |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | VAPEUR               |
|-----------------------------------|----------------------|----------------|-------------------|-------------------|----------------------|---------------|----------------|--------|------------|------------------|--------|-----------------------------|----------------------|----------------|--------------|----------------------|
|                                   | BOILE                | RS             |                   |                   |                      | PRIME         | HOVERS         |        |            |                  |        |                             | MAIN                 | GENERATO       | RS           |                      |
|                                   | CHAUDI               | ERES           |                   |                   |                      | MOTEU         | RS PRIM        | AIRES  |            |                  |        |                             | GENER                | ATEURS P       | RINCIPA      | ıx                   |
|                                   | YEAR A               |                | PSIG              | STEAM<br>TEMP     | MLB/HR               | YEAR<br>MANUP | AND<br>ACTURER |        | THROTT     | LE RI            | ea ca  | APACITY                     | YEAR<br>MANUF        | AND<br>ACTURER | VOLTS        | CAPACITY             |
|                                   | ANNEE                |                | PSIG              | VAPEUS            | HLIV/H               | ANNEE         |                | TYPE   | SOUPAP     | E T,             | AM CI  | APACITE                     | ANNEE                |                | VOLTS        | CAPACITE             |
|                                   |                      |                |                   |                   |                      |               |                |        | PSIG       | P                |        | KW                          |                      |                |              | KW                   |
| NORANDA MINES LTD                 |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| NORANDA SHELTER                   | 1951<br>1952         | JI<br>JI       | 185<br>185        | 530<br>530        | 30                   | 1934          | PARS           |        | 165        | 525 37           |        | 2 600                       | 1934                 | PARS           | 12000        | 2 600                |
| LATITUDE 48 15<br>LONGITUDE 79 01 | 1952<br>1954<br>1956 | JI<br>JI<br>JI | 185<br>185<br>185 | 530<br>530<br>530 | 30<br>30<br>30<br>30 | 1957          | GE             | P      | 165        | 525 51           | 100    | 4 600                       | 1957                 | GE             | 12000        | 4 500                |
| PRINCIPAL FUEL - WASTE            | GAS                  |                |                   |                   | COMBUS               | TIBLE         | PRINCIP        | AL - ( | GAZ DE     | RECUPERA         | ATION  |                             |                      |                |              | 7 100                |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 7 400                |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 7 100                |
|                                   |                      |                |                   |                   |                      |               | QUEBEC,        | TOTAL  | L          |                  |        |                             |                      |                |              | 648 750              |
| ONTARIO                           |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| ABITIBI-PRICE INC                 |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| SHOOTH ROCK PALLS                 | 1965                 | BW             | 600               | 750               |                      | 1976          | WEST           | E      | 600        | 750 36           | 500 1  | 15 000                      | 1976                 | EM             | 13800        | 15 000               |
| LATITUDE 49 12<br>LONGITUDE 81 38 | 1976                 | B₩             | 600               | 750               | 170                  |               |                |        |            |                  |        |                             |                      |                |              |                      |
| PRINCIPAL FUEL - SPENT            | PULPIN               | G LIQUO        | R                 |                   | COMBUST              | TIBLE         | PRINCIPA       | AL - I | LESSIVE    | DE PATE          | E EPUI | SEE                         |                      |                |              | 15 000               |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 15 000               |
| ALGOMA STEEL CORP LTD             |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| SAULT STE HARIE                   | 1942                 | PW             | 400               | 446               | 135                  | 1942          | WEST           | n      | 400        | 446 36           | .00    | 625                         | 1942                 | WEST           | 575          | 625                  |
| LATITUDE 46 31                    | 1942<br>1943         | PW<br>PW       | 400               | 720<br>720        | 135                  | 1942<br>1963  | WEST           | B      | 400<br>600 | 446 36<br>800 36 | 500    | 625<br>12 <b>5</b> 00       | 1942<br>1942<br>1963 | WEST           | 575<br>11000 | 625<br>625<br>12 500 |
| LONGITUDE 84 20                   | 1958<br>1963<br>1975 | PW<br>BW<br>PW | 400<br>600<br>610 | 750<br>780<br>785 | 175<br>250<br>400    | 1963          | CWES           | c      | 600        | 800 36           |        | 12 500                      | 1963                 | CWES           | 11000        | 12 500               |
| PRINCIPAL FUEL - BLAST            |                      |                |                   |                   |                      | IBLE          | PRINCIPA       | AL - 0 | AZ DE I    | HAUT FOU         | IRNEAU | ī                           |                      |                |              | 26 250               |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 20 230               |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 26 250               |
| ALLIED CHEMICALS CANADA           | LTD                  |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| AMHERSTBURG                       | 1938<br>1940         | BW<br>BW       | 450<br>450        | 625<br>625        |                      | 1948          | GE             | В      | 185        | 470 36           |        | 2 500                       | 1948                 | GE             | 4800         | 2 500                |
| LATITUDE 42 06<br>LONGITUDE 83 06 | 1948<br>1957         | BW<br>BW       | 435<br>435        | 700               | 60                   | 1957<br>1966  | GE<br>GE       | B      | 400        | 625 36<br>625 36 |        | <b>3 7</b> 50 <b>4 7</b> 00 | 1957<br>1966         | GE<br>GE       | 4800<br>4800 | 3 750<br>4 700       |
| 20.0221022                        | 1957<br>1965         | BW<br>BW       | 435<br>450        | 700<br>650        | 60<br>120            |               |                |        |            |                  |        |                             |                      |                |              |                      |
|                                   | 1971                 | CE<br>BW       | 435<br>435        | 700               | 120                  |               |                |        |            |                  |        |                             |                      |                |              |                      |
| PRINCIPAL PUEL - NATURA           |                      |                |                   |                   |                      | IBLE          | PRINCIPA       | L - G  | AZ NATO    | JREL             |        |                             |                      |                |              | 10 950               |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              | 10 950               |
| AMERICAN CAN OP CANADA I          | TD                   |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |
| HARATHON                          | 1946<br>1946         | CE             | 625<br>675        | 700<br>700        | 115<br>115           | 1946<br>1948  | WEST           | C<br>C | 600<br>600 | 700 36<br>750 36 |        | 7 500<br>4 000              | 1946<br>1948         | WEST           | 6900<br>6900 | 7 500<br>4 000       |
| LATITUDE 48 40<br>LONGITUDE 86 25 | 1952<br>1979         | CE<br>BW       | 675<br>675        | 700<br>700        |                      | 1948          |                | В      | 600        | 750 36           |        | 4 000                       | 1948                 | GE             | 6900         | 4 000                |
| PRINCIPAL FUEL - SPENT            | POLPIN               | G LIQUO        |                   |                   |                      | IBLE          | PRINCIPA       | L - L  | ESSIVE     | DE PATE          | EPUI   | SEE                         |                      |                |              | 15 500               |
|                                   |                      |                |                   |                   |                      |               |                |        |            |                  |        |                             |                      |                |              |                      |

PRINCIPAL PUEL - NATURAL GAS

| STEAM  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | ANDERR   |
|--|--|--------------------------|--|----------------------------|--|---------|--------------|----------|------------|-------|--------|--------------------|------------------|--------------|---------|----------|
|  | BOILER                                       | S                        |  |                            |  | PRIME   | MOVERS       |          |            |       |        |                    | MAIN G           | ENERATO      | RS      |          |
|  | CHAUDI                                       | ERES                     |  |                            |  | MOTEUR  | S PRIM       | AIRES    |            |       |        |                    | GENERA           | reors P      | RINCIPA | X        |
|  | YEAR A                                       | ND<br>CTURER             | PSIG                                   | STEAM<br>TEMP BL           | B/HR                                   | YEAR A  | ND<br>CTURER | TYPE     | THROTTLE   | :     | RPM    | CAPACITY           | YEAR A<br>MANUFA | ND<br>CTURER | VOLTS   | CAPACITY |
|  | ANNEE<br>FABRIC                              |                          | PSIG                                   | VAPEUR<br>TEMP ML          | .IV/H                                  | ANNEE   |              | TYPE     | SOUPAPE    |       | T/HN   | CAPACITE           | ANNEE<br>PABRIC  |              | VOLTS   | CAPACITE |
|  |  |                          |  |                            |  |         |              |          | PSIG       | P     |        | KW                 |                  |              |         | KW       |
| ATOMIC ENERGY OF CANADA                      | LTD  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| DOUGLAS POINT                                | 1967<br>1967                                 | HLW                      | 586<br>586                             |                            | 320<br>320                             | 1967    | AEI          | С        | 565        | 482   | 1800   | 220 000            | 1967             | AEI          | 18000   | 220 000  |
| LATITUDE 44 25<br>LONGITUDE 81 33            | 1967<br>1967<br>1967<br>1967<br>1967<br>1967 | WIW<br>WIW<br>WIW<br>WIW | 586<br>586<br>586<br>586<br>586<br>586 | 484<br>484<br>484          | 320<br>320<br>320<br>320<br>320<br>320 |         |              |          |            |       |        |                    |                  |              |         |          |
| PRINCIPAL PUEL - URAN                        |  |                          |  |                            | MBUS                                   | TIBLE : | PRINCIE      | AL -     | URANIUM    |       |        |                    |                  |              |         | 220 000  |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | 220 000  |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| BOISE CASCADE CANADA L                       | TD   |                          |  |                            |  |         |              |          |            | 505   | 2600   | 3 000              | 1927             | ввс          | 6900    | 3 000    |
| PORT PRANCES                                 | 1930<br>1930                                 | B₩<br>B₩                 | 385<br>385                             | 590<br>590                 | 35<br>50                               | 1927    | BBC          | В        | 385        | 292   | 3600   | 3 000              | 1721             | Выс          | 0,00    |          |
| LATITUDE 48 37<br>LONGITUDE 93 24            | 1947<br>1953                                 | BW<br>FW                 | 385<br>385                             | 590<br>590<br>3 <b>7</b> 5 | 85<br>100<br>180                       |         |              |          |            |       |        |                    |                  |              |         |          |
|  | 1971<br>1971                                 | PH<br>BH                 | 175<br>875                             | 825                        | 285                                    |         |              |          |            |       |        |                    |                  |              |         | 2 000    |
| PRINCIPAL FUEL - NATU                        | RAL GAS                                      |                          |  | C                          | ONBUS                                  | TIBLE   | PRINCI       | PAL -    | GAZ NATU   | REL   |        |                    |                  |              |         | 3 000    |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | 3 000    |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| CANADIAN GENERAL ELECT                       | 1941   | CE                       | 400                                    | 600                        | 100                                    | 1931    | GE           | BC       | 385        | 600   | 3600   | 2 000              | 1931             | GE           | 6600    | 2 000    |
| PETERBOROUGH  LATITUDE 44 18 LONGITUDE 78 19 | 1942<br>1953                                 | CE                       | 400                                    | 600<br>700                 | 100<br>60                              |         |              |          |            |       |        |                    |                  |              |         |          |
| PRINCIPAL FUEL - NATU                        | RAL GAS                                      |                          |  | С                          | OMBU                                   | STIBLE  | PRINCI       | PAL -    | GAZ WATU   | REL   |        |                    |                  |              |         | 2 000    |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | 2 000    |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| E B EDDY FOREST PRODUC                       |  |                          | 44.5                                   | 272                        | 45                                     | 1923    | PC           |          | 160        | 460   | 3600   | 2 500              | 1923             | GEE          | 2400    | 2 500    |
| OTTAWA                                       | 1933<br>1944                                 | DB<br>PW                 | 165<br>165<br>165                      | 373<br>480<br>480          | 15<br>70<br>70                         |         | rc           |          | 100        | 401   |        |                    |                  |              |         |          |
| LATITUDE 45 25<br>LONGITUDE 75 42            | 1944<br>1956                                 | PW                       | 165                                    | 480                        | 100                                    |         |              |          |            |       |        |                    |                  |              |         | 2 500    |
| PRINCIPAL FUEL - HEAV                        | VY PUEL                                      | OIL                      |  | C                          | COMBU                                  | STIBLE  | PRINCI       | PAL -    | MAZOUT     | LOURI | D      |                    |                  |              |         | 2 300    |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | 2 500    |
|  | D. 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7     |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| PORD MOTOR CO OF CANAL                       | 1938   | CE                       | 825                                    | 800                        | 150                                    | 1937    | PARS         |          | 800        | 80    | 0 3600 | 0 4 000            | 1937             | PARS         | 13800   |          |
| WINDSOR LATITUDE 48 18                       | 1939<br>1952                                 | CB                       | 825<br>825                             | 800                        | 150<br>200                             | 1940    | BTH          | PC<br>PC | 800<br>800 | 80    | 0 3600 | 25 000<br>0 25 000 | 1940<br>1953     | BTH          | 13800   |          |
| LONGITUDE 83 01                              |  |                          |  |                            |  |         | 20200        | T.D.3. T | . C17 N3M  | UB B1 |        |                    |                  |              |         | 54 000   |
| PRINCIPAL FUEL - NAT                         | URAL GA                                      | S                        |  | (                          | COHBU                                  | STIBLE  | PRINCI       | LPAL -   | GAZ NAT    | OREL  |        |                    |                  |              |         |          |
|  |  |                          |  |                            |  |         |              |          |            |       |        |                    |                  |              |         | 54 000   |
| GREAT LAKES FOREST PR                        | ODUCTS                                       | LTD                      |  |                            |  |         |              |          |            |       |        |                    |                  |              |         |          |
| DRYDEN                                       | 1954   | CB                       | 600                                    |                            |  | 1955    | ввс          | BE       | 600        | 72    | 5 360  | 0 6 000            | 1954             | BBC          | 4160    | 6 666    |
| LATITUDE 49 47                               | 1957   | BW                       | 600                                    | 750                        | 150                                    | ,       |              |          |            |       |        |                    |                  |              |         |          |
| LONGITUDE 92 49                              |  |                          |  |                            |  |         | DRT NO.      |          | - CAT WAT  | ושפחי |        |                    |                  |              |         | 6 666    |

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

| SIDAR                             |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | VAPEUR                                       |
|-----------------------------------|--|----------------------------|--|--|---|------------------------------|------------------|---------------|--------------------------|-------------------|--------------------------------------|-------------------------------|--------------------------------------|--------------------------------|--|--|
|                                   | BOILE  | RS                         |  |  |   | PRIM                         | E MOVERS         |               |                          |                   |                                      |                               | MAIN                                 | GENERATO                       | RS                                     |  |
|                                   | CHAUD  | IERES                      |  |  |   | HOTE                         | URS PRIM         | AIRES         |                          |                   |                                      |                               | GENER                                | ATEURS I                       | RINCIP                                 | AUX  |
|                                   | YEAR   | AND<br>ACTURER             | PSIG                                   | STEAM                                  | MLB/HR  |                              | AND<br>PACTURER  | TYPE          | THROTT                   | LE                | RPM                                  | CAPACITY                      | TEAR<br>MANUP                        | AND<br>ACTURER                 | VOLTS                                  | CAPACITY                                     |
|                                   | ANNEE  |                            | PSIG                                   | VAPEU                                  | R<br>MLIV/H                                   | ANNE                         | E ET             |               | SOUPAP                   | E                 |                                      | CAPACITE                      | ANNEE                                |                                | VOLTS                                  | CAPACITE                                     |
|                                   |  |                            |  | 2 ~                                    |   | Labi                         | ICANIS           |               | PSIG                     | P                 |                                      | KW                            | EWDUT                                | CANIS                          |  | W 12   |
| PORT WILLIAM                      | 1947   | CE                         | 450                                    | 650                                    | 100   | <b>19</b> 28                 | GE               | В             | 425                      |                   | 3600                                 |                               | 1020                                 | 0.72                           | 0000                                   | KW   |
| LATITUDE 48 23<br>LONGITUDE 89 15 | 1955<br>1956<br>1965<br>1966<br>1966<br>1975 | CE<br>CE<br>CE<br>CE<br>CE | 850<br>850<br>850<br>850<br>850<br>850 | 900<br>900<br>900<br>900<br>900<br>900 | 200<br>200<br>300<br>200<br>288<br>550<br>465 | 1928<br>1963<br>1974<br>1975 | GE<br>SS<br>SLAV | CD<br>BE<br>B | 425<br>850<br>825<br>825 | 625<br>900<br>900 | 3600<br>3600<br>3600<br>3600<br>3600 | 25 600                        | 1928<br>1928<br>1963<br>1974<br>1975 | GE<br>GE<br>SS<br>ASEA<br>ASEA | 4000<br>4000<br>4160<br>13800<br>13800 | 4 000<br>5 000<br>17 100<br>25 470<br>34 000 |
| PRINCIPAL PUEL - IMPOR            | RTED BI                                      | TUMINOU                    | S COAL                                 |  | COMBUS  | FIBLE                        | PRINCIP          | AL -          | CHARBON                  | BITU              | AINEU:                               | X IMPORTE                     |                                      |                                |  | 85 570                                       |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | 92 236                                       |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | 72 230                                       |
| HIRAM WALKER & SON LTD            |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  |  |
| WALKERVILLE                       | 1952<br>1955                                 | BW<br>BW                   | 400                                    | 600<br>600                             | 70<br>70                                      | 1938<br>1952                 | G E<br>G E       | PC<br>B       | 400<br>200               |                   | 3600<br>3600                         | 1 000<br>1 000                | 1938<br>1952                         | GE<br>GE                       | 4160<br>4160                           | 1 000  |
| LATITUDE 42 18<br>LONGITUDE 83 01 | 1959<br>1970                                 | PW<br>PW                   | 400<br>400                             | 600<br>600                             | 100<br>200                                    | 1955<br>1970                 | GE               | BP<br>BP      | 400                      | 580               | 3600<br>5000                         | 2 500<br>5 000                | 1956<br>1970                         | GE<br>GE                       | 4160<br>4160                           | 2 500  |
| PRINCIPAL FUEL - NATUE            | RAL GAS                                      |                            |  |  | COMBUS  | FIBLE                        | PRINCIP          | AL - (        | GAZ NAT                  | UREL              |                                      |                               |                                      |                                |  | 9 500  |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  |  |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | 9 500  |
| INCO METALS COMPANY               |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  |  |
| IRON ORE RECOVERY                 | 1963   | DB                         | 550                                    | 480                                    |   | 1963                         | CGE              | В             | 500                      |                   | 3600                                 | 9 375                         | 1963                                 | CGE                            | 6900                                   | 9 375  |
| LATITUDE 46 28<br>LONGITUDE 81 04 | 1963<br>1963                                 | DB<br>DB                   | 550<br>550                             | 480<br>480                             | 80  | 1963                         | CGE              | С             | 125                      | 345               | 3600                                 | 9 375                         | 1963                                 | CGE                            | 6900                                   | 9 375  |
| PRINCIPAL FUEL - WASTE            | 1963   | DB                         | 550                                    | 480                                    | 80  |                              | DDT WGT D        |               | BROUBUR                  |                   |                                      |                               |                                      |                                |  |  |
| INTROLEGY TOUR WASIL              | HLEET  |                            |  |  | COEDUS  | LIBLE                        | PRINCIP          | AL -          | KECUPEK.                 | ATTON             | THERI                                | 11308                         |                                      |                                |  | 18 750                                       |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | 18 750                                       |
| ONTARIO HYDRO                     |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  |  |
| BRUCE "A"                         | 1976   | BW                         | 620                                    | 492                                    | 1040  | 1976                         | PARS             |               | 600                      | 488               | 1800                                 | 800 000                       | 1976                                 | PARS                           | 18500                                  | 800 000                                      |
| LATITUDE 44 25                    | 1977<br>1977                                 | BW<br>BW                   | 620<br>620                             | 492<br>492                             | 1040  | 1977<br>1977                 | PARS             |               | 600                      | 488               | 1800                                 | 800 000<br>800 000            | 1977                                 | PARS                           | 18500<br>18500                         | 800 000<br>800 000                           |
| LONGITUDE 81 33                   | 1978   | BW                         | 620                                    | 492                                    | 1040  | 1978                         | PARS             |               | 600                      |                   |                                      | 800 000                       | 1978                                 | PARS                           | 18500                                  | 800 000                                      |
| PRINCIPAL PUEL - URANI            | UM   |                            |  |  | COMBUST                                       | TIBLE                        | PRINCIP          | AL - (        | JRANIUM                  |                   |                                      |                               |                                      |                                |  | 3 200 000                                    |
| J CLARK KEITH                     | 1952   | BWGM                       | 875                                    | 900                                    |   | 1952                         | EE               | С             | 850                      | 900               | 3600                                 | <b>66</b> 000                 | 1952                                 | EE                             | 13800                                  | 66 000                                       |
| LATITUDE 42 17<br>LONGITUDE 83 06 | 1952<br>1953                                 | BWGM                       | 875<br>875                             | 900                                    | 650<br>650                                    | 1952<br>1953                 | E E              | C             | 850<br>850               | 900               | 3600<br>3600                         | 66 000<br>66 000              | 1952<br>1953                         | EE<br>EE                       | 13800<br>13800                         | 66 000<br>66 000                             |
| PRINCIPAL PUEL - IMPOR            | 1953   | BWGM                       | 875                                    | 900                                    | 650   | 1953                         | EE               | С             | 850                      |                   | 3600                                 | 66 000                        | 1953                                 | EE                             | 13800                                  | 66 000                                       |
| THE TOTAL THE OR                  | IND BI                                       | CONTROO.                   | 3 COAL                                 |  | COMBUSI                                       | IDLE                         | PRINCIP          | AL - (        | CHARBON                  | BITUM             | 10203                                | IMPORTE                       |                                      |                                |  | 264 000                                      |
| LAKEVIEW                          | 1962<br>1963                                 | BWGM<br>BWGM               | 2450<br>2450                           | 1000                                   | 2000  | 1962<br>1963                 | PARS             | C<br>C        | 2350<br>2350             |                   |                                      | 300 000                       | 1962                                 | PARS                           |  | 300 000                                      |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1965<br>1965                                 | CE                         | 2450<br>2450                           | 1000                                   | 2000  | 1965<br>1965                 | AEI              | C             | 2350<br>2350             | 1000              | 3600                                 | 300 000<br>300 000<br>300 000 | 1963<br>1965                         | ACGE                           |  | 300 000                                      |
|                                   | 1967<br>1969                                 | BW<br>BW                   | 2450<br>2450                           | 1000                                   | 2000  | 1967<br>1969                 | ARI              | C             | 2350<br>2350             | 1000              | 3600                                 | 300 000                       | 1965<br>1967                         | ACGE                           | 18000                                  | 300 000<br>300 000                           |
|                                   | 1969<br>1969                                 | BW<br>BW                   | 2450<br>2450                           | 1000                                   | 2000  | 1969<br>1969                 | PARS             | C             | 2365<br>2365             | 1000              | 1800                                 | 300 000<br>300 000<br>300 000 | 1969<br>1969                         | PARS                           | 18000                                  | 300 000                                      |
| PRINCIPAL FUEL - IMPOR            |  |                            |  |  |   |                              |                  |               |                          |                   |                                      | IMPORTE                       | 1969                                 | PARS                           | 18000                                  | 300 000<br>2 400 000                         |
|                                   |  |                            |  |  |   |                              |                  |               |                          | 52100             | A                                    | . AUCOULD                     |                                      |                                |  | 2 400 000                                    |
| LAMBTON                           | 1969<br>1970                                 | CE<br>CE                   | 2450<br>2450                           | 1000                                   | 3600<br>3600                                  | 1969<br>1970                 | CGE              | C<br>C        | 2350<br>2350             |                   |                                      | 500 000<br>500 000            | 1969<br>1970                         | CGE                            |  | 500 000<br>500 000                           |
| LATITUDE 42 48<br>LONGITUDE 82 26 | 1970<br>1970                                 | CE                         | 2450<br>2450                           | 1000                                   | 3600  | 1970<br>1970                 |                  | c<br>c        | 2350<br>2350             | 1000              | 3600                                 | 500 000<br>500 000            | 1970<br>1970                         | CGE                            | 24000                                  | 500 000                                      |
| PRINCIPAL FUEL - IMPOR            | TED BIT                                      | UNINOU                     | COAL                                   |  |   |                              |                  |               |                          |                   |                                      | IMPORTE                       |                                      |                                | 2,000                                  | 2 000 000                                    |
|                                   |  |                            |  |  |   |                              |                  |               |                          |                   |                                      |                               |                                      |                                |  | _ 000 000                                    |

| STEAR                 |                     |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              | 20             |                    |
|-----------------------|---------------------|----------------------|--------------|-------------------|----------------|----------------|----------------------|----------------------|--------|-------------------|-------|----------------|-------|-------|-----------------|--------------|----------------|--------------------|
|                       |                     | BOILER               | S            |                   |                |                | -                    | HOVERS               |        |                   |       |                |       |       | -               | ENERATO      | RINCIPAU       | <b>*</b>           |
|                       |                     | CHAUDI               |              |                   |                |                |                      | RS PRIM              | AIRES  |                   |       |                |       |       | YEAR A          |              | RINCIPAU       | ^                  |
|                       |                     | YEAR A<br>MANUPA     | CTURER       | PSIG              |                | MLB/HR         | YEAR A               | ACTURER              | TYPE   | THROTTL           | E     | RPH            | CAPA  | CITY  | MANUPA          |              | VOLTS          | CAPACITY           |
|                       |                     | ANNEE<br>FABRIC      |              | PSIG              | VAPEUR<br>TEMP | HLIV/H         | ANNEE                | ET                   |        | SOUPAPE           |       |                |       | CITE  | ANNEE<br>PABRIC |              | VOLTS          | CAPACITE           |
|                       |                     |                      |              |                   |                |                |                      |                      |        | PSIG              | P     |                | K     | ¥     |                 |              |                | KW                 |
| LENNOX                |                     | 1976<br>1976         | CE           | 2450<br>2450      |                | 3600<br>3600   | 1976<br>1976         | CGE                  | C<br>C | 2350<br>2350      |       | 3600<br>3600   |       |       | 1976<br>1976    | CGE          | 20000          | 573 750<br>573 750 |
| LATITUDE              | 44 11<br>56 47      | 1976<br>1977         | CE<br>CE     | 2450<br>2450      | 1000           | 3600<br>3600   | 1976<br>1977         | CGE                  | C      | 2350<br>2350      |       | 3600<br>3600   |       |       | 1976<br>1977    | CGE          |                | 573 750<br>573 750 |
| PRINCIPAL             | PUEL - HEAT         | VY PUEL C            | OIL          |                   |                | COMBUS         | TIBLE                | PRINCIP              | AL -   | MAZOUT I          | OURD  |                |       |       |                 |              |                | 2 295 000          |
| NANTICORE             |                     | 1973                 | BW<br>BW     | 2450<br>2450      |                | 3600<br>3600   | 1973<br>1973         | HP<br>HP             | c<br>c | 2350<br>2350      |       | 3600<br>3600   |       |       | 1973<br>1973    | PARS         | 22000          | 500 000<br>500 000 |
| LATITODE              | 43 34<br>79 33      | 1973<br>1973<br>1974 | BW<br>BW     | 2450<br>2450      | 1000           |                | 1973<br>1974         | HP<br>HP             | C      | 2350<br>2350      | 1000  | 3600<br>3600   | 500   | 000   | 1973<br>1974    | PARS<br>PARS | 22000          | 500 000            |
| LONGITUDE             | 77 33               | 1975<br>1977         | BW<br>BW     | 2450<br>2450      | 1000           | 3600<br>3600   | 1975<br>1977         | HP                   | C      | 2350<br>2350      |       | 3600<br>3600   |       |       | 1975<br>1977    | PARS         | 22000          | 500 000<br>500 000 |
|                       |                     | 1978<br>1978         | BW<br>BW     | 2450<br>2450      | 1000           | 3600<br>3600   | 1978<br>1978         | HP<br>HP             | C      | 2350<br>2350      |       | 3600<br>3600   |       |       | 1978<br>1978    | PARS<br>PARS |                | 500 000            |
| PRINCIPAL             | PUEL - CAN          |                      |              |                   |                | COMBUS         | TIBLE                | PRINCIP              | PAL -  | CHARBON           | BITU  | MINEU          | x CAR | ADIEN |                 |              |                | 4 000 000          |
| PICKERING             |                     | 1971                 | в₩           | 579               | 485            |                | 1971                 | PARS                 |        | 570               |       | 1800           |       |       | 1971<br>1971    | PARS         | 24000          | 540 000<br>540 000 |
| LATITUDE              | 43 50               | 1971<br>1972         | BW           | 579<br>579        | 485<br>485     |                | 1971<br>1972<br>1973 | PARS<br>PARS<br>PARS |        | 570<br>570<br>570 | 484   | 1800           | 540   | 000   | 1972<br>1973    | PARS         | 24000          |                    |
| LONGITUDE             | 79 02<br>FUEL - URA | 1973<br>NTIIM        | BW           | 579               | 400            | 6460<br>COMBUS |                      |                      | PAL -  | URANIUM           |       |                |       |       |                 |              |                | 2 160 000          |
| PHINCIPAL             | FUEL - URA          | alon                 |              |                   |                |                |                      |                      |        |                   |       | 1800           | 100   | 0.00  | 1951            | PARS         | 13800          | 100 000            |
| RICHARD L             | HEARN               | 1951<br>1952         | BWGM<br>BWGM | 875<br>875        | 900            | 850<br>850     | 1951<br>1952         | PARS                 | С      | 850<br>850<br>850 | 900   | 1800           | 100   | 000   | 1952<br>1952    | PARS         | 13800          | 100 000            |
| LATITUDE              | 43 39<br>79 20      | 1952<br>1953         | BWGM<br>BWGM | 875<br>875        | 900<br>900     |                | 1952<br>1952         | PARS                 | C      | 850               | 900   | 1800           | 100   | 000   | 1953            | PARS         | 13800          | 100 000 200 000    |
|                       |                     | 1960<br>1961         | CE<br>BWGM   |                   | 1000           | 1350           | 1960<br>1961         | PARS                 | C      | 1800<br>1800      | 1000  | 3600<br>3600   | 200   | 000   | 1960            | PARS         | 13800          | 200 000            |
|                       |                     | 1961<br>1961         | CE<br>BWGM   | 1900<br>1900      | 1000           |                | 1961<br>1961         | PARS                 |        | 1800<br>1800      | 1000  | 3600           | 200   | 000   | 1961            | PARS         |                | 200 000            |
| PRINCIPAL             | FUEL - IN           | PORTED BI            | TUMINOU      | JS COAL           |                | COMBU          | STIBLE               | PRINCI               | PAL -  | CHARBON           | BITT  | MINEU          | K IM  | PORTE |                 |              |                | 1 200 000          |
| ROLPHTON              |                     | 1962                 | BWGM         | 425               | 450            | 300            | 1962                 | ABI                  | С      | 400               | 450   | 3600           | 22    | 000   | 1962            | AEI          | 13800          | 20 000             |
| LATITUDE<br>LONGITUDE | 46 11<br>77 40      |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                |                    |
|                       | FUEL - UR           | ANIUM                |              |                   |                | COMBU          | STIBLE               | PRINCI               | PAL -  | URANIUM           | 1     |                |       |       |                 |              |                | 20 000             |
| THUNDER B             | AY                  | 1963                 |              | 1550              | 1000           |                |                      |                      | c      | 1450<br>1800      |       | 0 3600         |       |       | 1963<br>1981    | EE<br>BBC    |                | 100 000<br>150 000 |
| LATITUDE              | 48 22               | 1981                 | CE           | 1900              | 1000           | 1050           | 1901                 | pbc                  |        | 1000              |       |                |       |       |                 |              |                |                    |
| LONGITUDE             | 89 13<br>FUEL - LI  | GNITE CO             | A L          |                   |                | COMBU          | STIBLE               | PRINCI               | PAL -  | - CHARBOI         | N LIG | NITE           |       |       |                 |              |                | 250 000            |
| ERANGALAD             |                     |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                | 17 789 00          |
| POLYSAR LT            | rd                  |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                |                    |
| SARNIA                |                     | 1943                 |              | 420               |                |                | 1943                 |                      |        | 200<br>400        | 65    | 0 180<br>0 360 | 0 (   | 000   | 1943<br>1943    | WEST<br>WEST | 6600           | 4 000              |
| LATITUDE              |                     | 1943<br>1943         | BW           | 420<br>420<br>420 | 62             | 300            |                      | 3 CHES               | 5 P    | 400<br>600        | 75    | 0 360<br>0 360 | 0 4   | 6 000 | 1948<br>1956    | WEST<br>GE   | 13800<br>13800 |                    |
| LONGITUDI             | E 82 23             | 1943<br>1943<br>1953 | BW           | 420<br>420<br>420 | 62             | 0 300          | )                    |                      |        |                   |       |                |       |       |                 |              |                |                    |
| PRINCIPAL             | L FUEL - HE         |                      |              | 420               |                |                |                      | E PRINCE             | IPAL   | - MAZOUT          | LOUR  | D              |       |       |                 |              |                | 32 28              |
| THE WOLL AT           |                     |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                | 32 28              |
| REDPATH S             | UGARS LTD           |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                | 2.502              |
| TORONTO               |                     | 1959                 | BW           | 625               | <b>7</b> 5     | 0 10           | 195                  | 9 CGE                | В      | 625               | 75    | 360            | 0     | 2 500 | 1959            | CGE          | 60 (           | 2 500              |
| LATITUDE<br>LONGITUD  |                     |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                |                    |
|                       | L PUEL - N          | ATURAL GA            | \S           |                   |                | COMB           | USTIBL               | E PRINC              | IPAL   | - GAZ NA          | TURE  | L.             |       |       |                 |              |                | 2 50               |
|                       |                     |                      |              |                   |                |                |                      |                      |        |                   |       |                |       |       |                 |              |                | 2 50               |

|   | BOILE                        | RS                   |                          |                           |                          | PRIME         | MOVERS         |        |            |       |              |                  | MAIN (          | GENERATO       | RS           |                 |
|---|------------------------------|----------------------|--------------------------|---------------------------|--------------------------|---------------|----------------|--------|------------|-------|--------------|------------------|-----------------|----------------|--------------|-----------------|
|   | CHAUD                        | IERES                |                          |                           |                          | MOTE          | RS PRIM        | AIRES  |            |       |              |                  | GENER           | ATEURS P       | RINCIPA      | X U.            |
|   | YEAR MANUP                   |                      | PSIG                     | STEAM<br>TEMP             | MLB/HR                   | YEAR<br>MANUF | AND<br>ACTURES | TYPE   | THROTTI    | .E    | RPH          | CAPACITY         | YEAR MANUP      | AND<br>ACTURER | VOLTS        | CAPACITY        |
|   | ANNEE<br>PABRIC              |                      | PSIG                     | VAPEUE<br>TEMP            | MLIV/H                   | ANNEE         |                | TYPE   | SOUPAPE    | :     | T/HN         | CAPACITE         | ANNEE<br>PABRIC |                | VOLTS        | CAPACITE        |
|   |                              |                      |                          |                           |                          |               |                |        | PSIG       | P     |              | KW               |                 |                |              | KW              |
| ROMAN CORPORATION LTD                       | 1052                         | ng                   | 11.1.5                   | 4.00                      |                          | 4055          |                |        | 1100       |       | 2500         | 2 222            | 4055            | can            | 535          | 4 655           |
| STRATHCONA  LATITUDE 44 19 LONGITUDE 76 57  | 1952<br>1968                 | B¥<br>B¥             | 415<br>700               | 490<br>640                | 60<br>100                | 1955<br>1955  | SGE            | B      | 400<br>400 |       | 3600<br>3600 | 2 000            | 1955<br>1955    | SGE<br>SGE     | 575<br>575   | 1 655<br>1 655  |
| PRINCIPAL PUEL - NATU                       | JRAL GAS                     |                      |                          |                           | COMBUS                   | TIBLE         | PRINCIE        | AL -   | GAZ NATU   | REL   |              |                  |                 |                |              | 3 310           |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 3 310           |
| SPRUCE PALLS POWER & I                      | PAPER CO                     | LTD                  |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
| KAPUSKASING MILL                            | 1928<br>1928                 | CAIC                 | 260<br>260               | 560<br>560                | 100<br>85                | 1945<br>1958  | GE<br>PARS     | C      | 200<br>260 |       | 1800<br>3600 | 12 500<br>9 100  | 1945<br>1958    | GE<br>PARS     | 6600<br>6600 | 12 500<br>9 100 |
| LATITUDE 49 25<br>LONGITUDE 82 26           | 1952<br>1960<br>1964<br>1971 | CE<br>BW<br>BW<br>BW | 260<br>260<br>260<br>260 | 560<br>560<br>560<br>560  | 125<br>205<br>64<br>175  | ******        | FALS           | Б      | 200        | 360   | 3000         | 3 100            | 1730            | FAGS           | 8600         | 9 100           |
| PRINCIPAL FUEL - NATO                       |                              | DW                   | 200                      |                           |                          | TIBLE         | PRINCIP        | AL -   | GAZ NATU   | REL   |              |                  |                 |                |              | 21 600          |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 21 600          |
| STELCO INC                                  |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
| HAMILTON                                    | 1948<br>1948                 | CE<br>CE             | 450<br>450               | 750<br>750                | 125                      | 1948<br>1959  | HST<br>GE      | B<br>C | 450<br>160 |       | 3600<br>1500 | 4 000<br>6 000   | 1948<br>1959    | CGE<br>GE      | 6900<br>6600 | 4 000<br>6 000  |
| LATITUDE 43 14<br>LONGITUDE 79 51           | 1948<br>1948<br>1956         | CE<br>CE             | 450<br>450<br>450        | 750<br>750<br><b>7</b> 50 | 125<br>125<br>125        |               |                |        |            |       |              |                  |                 |                |              |                 |
| PRINCIPAL PUEL - BLAS                       | T FURNAC                     | E GAS                |                          |                           | COMBUS                   | TIBLE         | PRINCIP        | AL -   | GAZ DE H   | AUT E | POURNE       | EAU              |                 |                |              | 10 000          |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 10 000          |
| THE ONTARIO PAPER CO                        |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
| THOROLD                                     | 1936                         | PW                   | 450                      | 610                       |                          | 1937          | GE             | BP     | 4 10       | 620   | 5000         | 4 000            | 1937            | CGE            | 11000        | 4 000           |
| LATITUDE 43 07<br>LONGITUDE 79 12           | 1936<br>1937<br>1948<br>1973 | PW<br>PW<br>PW       | 450<br>450<br>450<br>450 | 620<br>610<br>680<br>665  | 125<br>125<br>150<br>150 |               |                |        |            |       |              |                  |                 |                |              |                 |
| PRINCIPAL FUEL - NATO                       | RAL GAS                      |                      |                          |                           | COMBUST                  | FIBLE         | PRINCIP        | AL - C | GAZ NATU   | REL   |              |                  |                 |                |              | 4 000           |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 4 000           |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 4 000           |
|   |                              |                      |                          |                           |                          |               | ONTARIO        | TOT    | AL         |       |              |                  |                 |                |              | 18 332 377      |
| MANITOBA                                    |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
| B C SUGAR REPINING CO                       |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              |                 |
| PORT GARRY  LATITUDE 50 07  LONGITUDE 96 56 | 1940<br>1940<br>1952         | PW                   | 300<br>300<br>300        | 614<br>614<br>614         | 45<br>45<br>50           | 1940<br>1953  | BBC            |        |            |       |              | 1 500<br>2 500   | 1940<br>1953    | BBC            | 550<br>550   | 1 500<br>2 500  |
| PRINCIPAL FUEL - NATU                       | RAL GAS                      |                      |                          |                           | COMBUST                  | TIBLE         | PRINCIP        | AL - ( | GAZ NATU   | REL   |              |                  |                 |                |              | 4 000           |
|   |                              |                      |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 4 000           |
| MANITOBA FORESTRY RESO                      | OURCES LT                    | 'D                   |                          |                           |                          |               |                |        |            |       |              |                  |                 |                |              | 7 000           |
| THE PAS                                     | 1970<br>1975                 |                      | 775<br>775               | 825<br>825                |                          |               | WEST           |        | 775<br>775 |       |              | 11 000<br>13 000 |                 | EE             | 13800        | 11 000          |
| LATITUDE 55 05<br>LONGITUDE 123 01          | 1975                         |                      | 775                      | 825                       |                          | 1970          | # £31          | Б      | 113        | 020   | 2900         | 13 000           | 1970            | EE             | 13800        | 13 000          |
| PRINCIPAL FUEL - SPEN                       | T PULPIN                     | G LIQUO              | R                        |                           | COMBUST                  | TIBLE         | PRINCIP        | AL - I | ESSIVE     | DE PA | TE EP        | UISEE            |                 |                |              | 24 000          |

| STEAR                 |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
|-----------------------|-----------------------|--|----------------------------------|---------------------------------|---------------------------------|-------------------------------|---|---------------------|--------|--------------------|------------|----------------|-----------------------------|----------------------|---------------------|-------------------------|-----------------------------|
|                       |                       | BOILER                                       | S                                |                                 |                                 |                               | PRIME                                   | MOVERS              |        |                    |            |                |                             | -                    |                     |                         |                             |
|                       |                       | CHAUDI                                       | ERES                             |                                 |                                 |                               | MOTEUR                                  | S PRIM              | AIRES  |                    |            |                |                             | GENERA               | TEURS P             | RINCIPATI               | (                           |
|                       |                       | YEAR A                                       | ND<br>CTURER                     | PSIG                            | STEAM<br>TEMP                   | HLB/HR                        | YEAR A                                  | ND<br>CTURER        | TYPE   | THROTTL            | 9          | RPM            | CAPACITY                    | YEAR A               |                     |                         | CAPACITY                    |
|                       |                       | ANNEE<br>PABRIC                              | ET                               | PSIG                            | VAPEUR<br>TEMP                  |                               | ANNEE                                   | ET                  | -      | SOUPAPE            |            | T/HN           | CAPACITE                    | ANNEE<br>FABRIC      |                     | VOLTS                   | CAPACITE                    |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        | PSIG               | F          |                | KW                          |                      |                     |                         | KW                          |
| MANITOBA HYD          | RO                    |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
| BRANDON               |                       | 1957   | CB                               | 625                             | 825                             | 325<br>325                    | 1957<br>1958                            | HVIC                | c<br>c | 600<br>600         |            |                | 33 000<br>33 000            | 1957<br>1958         | HVIC                | 13800<br>13800          | 33 000<br>33 000            |
| LATITUDE<br>LONGITUDE | 49 50<br>99 53        | 1958<br>1958<br>1958<br>1970                 | CE<br>CE<br>BW                   | 625<br>625<br>625<br>1325       | 825<br>825<br>825<br>950        | 325<br>325<br>325<br>875      | 1958<br>1958<br>1970                    | MVIC<br>MVIC<br>BBC | 000    | 600<br>600<br>1250 | 825<br>825 | 3600<br>3600   | 33 000<br>33 000<br>105 000 | 1958<br>1958<br>1970 | MVIC<br>MVIC<br>BBC | 13800                   | 33 000<br>33 000<br>105 000 |
| PRINCIPAL I           | PUEL - LIGNI          | TE COAL                                      |                                  |                                 |                                 | COMBUS                        | TIBLE                                   | PRINCIE             | AL -   | CHARBON            | LIGNI      | TE             |                             |                      |                     |                         | 237 000                     |
| SELKIRK               |                       | 1960   | BW                               | 875                             | 915                             | 600                           | 1960                                    | PARS                | С      | 850                |            |                | 66 000                      | 1960                 | PARS                | 13800                   | 66 000                      |
| LATITUDE<br>LONGITUDE | 50 09<br>96 52        | 1960   | BW                               | 875                             | 915                             | 600                           | 1960                                    | PARS                | С      | 850                | 900        | 3600           | 66 000                      | 1960                 | PARS                | 13800                   | 66 000                      |
|                       | PUEL - LIGNI          | TE COAL                                      |                                  |                                 |                                 | COMBUS                        | TIBLE                                   | PRINCIE             | PAL -  | CHARBON            | LIGNI      | TE             |                             |                      |                     |                         | 132 000                     |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         | 369 000                     |
| WINNIPEG CI           | ry or                 |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
| ANY STREET            |                       | 1924   | JI                               | 250<br>250                      | 550<br>550                      | 70<br>70                      | 1924<br>1924                            | HOWD                | C      | 250<br>250         |            | 3600<br>3600   | 5 000<br>5 000              | 1924<br>1924         | PARS<br>PARS        | 12500<br>12500          | 5 000                       |
| LATITUDE<br>LONGITUDE | 49 53<br><b>97</b> 09 | 1924<br>1924<br>1930<br>1950<br>1952<br>1953 | JI<br>JI<br>JI<br>BW<br>BW<br>BW | 250<br>250<br>250<br>400<br>400 | 550<br>550<br>600<br>750<br>750 | 70<br>70<br>125<br>165<br>280 | 1952<br>1954                            | BBC<br>BBC          | C      | <b>400</b>         |            | 3600<br>3600   |                             | 1952<br>1954         | BBC<br>BBC          | 12600<br>12600          | 15 000<br>25 000            |
|                       |                       | 1957   | BW                               | 250                             | 600                             | 125                           | .m.r.p.r.to                             | DETWOT              | DAT    | CHARBON            | LIGN       | ITE            |                             |                      |                     |                         | 50 000                      |
| PRINCIPAL             | PUEL - LIGN           | ITE COA                                      | L                                |                                 |                                 | COBBOS                        |   | 2 11 11 0 1         |        |                    |            |                |                             |                      |                     |                         | 50 000                      |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         | 30 000                      |
|                       |                       |  |                                  |                                 |                                 |                               |   | MANITO              | BA, T  | OTAL               |            |                |                             |                      |                     |                         | 447 000                     |
| SASKATCHEWA           |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
| DONTAR CHEM           | ICALS GROUP           |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             | 4040                 |                     | 600                     | ր 150                       |
| ONITY<br>LATITUDE     | 52 27                 | 1948<br>1948<br>1969                         | PW<br>CVIC                       | 220<br>220<br>220               | 520<br>520<br>520               | 20                            |   | WH                  |        | 220                | 510        | 4053           | 1 000                       | 1948                 | EE                  | 600                     | 1 130                       |
| LONGITUDE             |                       |  |                                  |                                 |                                 | COMBIL                        | STIBLE                                  | PRINCI              | PAL -  | - GAZ NAT          | UREL       |                |                             |                      |                     |                         | 1 150                       |
| PRINCIPAL             | PUEL - NATO           | IRAL GAS                                     |                                  |                                 |                                 | COMBO                         | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                     |        |                    |            |                |                             |                      |                     |                         | 1 150                       |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
| HUDSON BAY            | MINING & SE           | ELTING                                       | CO LTD                           |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         |                             |
| PLIN PLON             |                       | 1951   | BW                               | 450<br>450                      | 750<br><b>7</b> 50              |                               | 1951<br>1976                            |                     | c      | 400<br>400         |            |                | 6 000                       | 1951<br>1976         | GE<br>AC            | 6900<br>6900            | 6 000<br>15 000             |
| LATITUDE<br>LONGITUDE | 54 46<br>101 53       | 1951<br>1967<br>1974<br>1974                 | BW<br>BWGM<br>BW                 |                                 | 750<br>450<br>720<br>720        | 90<br>85                      |   | 20                  |        |                    |            |                |                             |                      |                     |                         |                             |
| PRINCIPAL             | PUEL - WAS            |  |                                  |                                 |                                 | COMBU                         | STIBLE                                  | PRINC               | PAL -  | - RECUPER          | ATIO       | N THE          | RMIQUE                      |                      |                     |                         | 21 000                      |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         | 21 000                      |
| PPG INDUST            | RIES CANADA           | LTD  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             | 4065                 | 663                 | 13800                   | 7 500                       |
| BELLE PLA             | IN                    | 1964<br>1964                                 | BWGE                             |                                 | 600                             | 370                           | 1964                                    | CGE                 | В      | 401<br>401         | 601        | 0 360<br>0 360 | 0 7 500                     | 1964                 | CGE                 | 13800<br>13800<br>13800 | 7 500<br>20 000             |
| LATITUDE<br>LONGITUDE | 50 27<br>105 10       | 1969   | BW                               | 425                             |                                 |                               |   |                     |        | 401                |            | 0 360          | 2000                        | 1501                 | 500                 |                         | 35 000                      |
| PRINCIPAL             | FUEL - NAT            | URAL GA                                      | S                                |                                 |                                 | COMBI                         | STIBLE                                  | PRINC               | IPAL   | - GAZ NAT          | TUREL      |                |                             |                      |                     |                         | 33 000                      |
|                       |                       |  |                                  |                                 |                                 |                               |   |                     |        |                    |            |                |                             |                      |                     |                         | 35 000                      |

STEAM

VAPEUR

|                                    | BOILER                       | S              |                          |                            |                          | PRIME                | HOVERS      |             |                      |                      |                      |      |      | MAIN G               | ENERATO             | RS                      |                               |
|------------------------------------|------------------------------|----------------|--------------------------|----------------------------|--------------------------|----------------------|-------------|-------------|----------------------|----------------------|----------------------|------|------|----------------------|---------------------|-------------------------|-------------------------------|
|                                    | CHAUDI                       | ERES           |                          |                            |                          | HOTEU                | RS PRIM     | AIRES       |                      |                      |                      |      |      | GENERA               | TEURS P             | RINCIPA                 | σχ                            |
|                                    | YEAR A                       |                | PSIG                     | STEAM                      | HLR/HR                   | YEAR                 | AND         | TYPE        | THROTT               | LE.                  | RPM                  | CAPA | CTTY | YEAR A               | ND<br>CTURER        | VOLTS                   | CAPACITY                      |
|                                    | ANNEE<br>PABRIC              | ET             | PSIG                     | VAPEUR                     |                          | ANNEE                | ET          | -           | SOUPAPI              |                      | -                    | -    |      | ANNEE<br>PABRIC      | ET                  | VOLTS                   | CAPACITE                      |
|                                    |                              |                |                          |                            | ŕ                        |                      |             |             | PSIG                 | P                    |                      | R    | W    |                      |                     |                         | KW                            |
| PRINCE ALBERT PULP CO L            | T D                          |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| PRINCE ALBERT                      | 1968<br>1968                 | BW<br>BW       | 600<br>600               | <b>7</b> 50<br><b>7</b> 50 | 400<br>358               | 1968                 | SLAV        | В           | 600                  | 750                  | 3600                 | 22   | 312  | 1968                 | SLAV                | 13800                   | 22 312                        |
| LATITUDE 53 12<br>LONGITUDE 105 51 | 1970<br>1970<br>1975         | BW<br>BW<br>BW | 600<br>600               | 750<br>750<br>750          | 150<br>150<br>171        |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| PRINCIPAL PUEL - NATURA            | AL GAS                       |                |                          |                            | COMBUST                  | CIBLE                | PRINCIPA    | AL - 0      | GAZ NAT              | JREL                 |                      |      |      |                      |                     |                         | 22 312                        |
|                                    |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         | 22 312                        |
| SASKATCHEWAN POWER CORP            |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| A L COLE                           | 1928<br>1929                 | BW<br>BW       | 400<br>400               | 735<br>735                 | 85<br>85                 | 1929<br>1947         |             | C<br>C      | 400                  |                      | 3600<br>3600         | 10   | 000  | 1929<br>1947         | PARS                | 13200<br>13800          | 10 000<br>15 000              |
| LATITUDE 52 07<br>LONGITUDE 106 38 | 1939<br>1950                 | BW<br>BW       | 400<br>400               | 800                        | 140<br>180               | 1953<br>1954         | PARS        | C           | 400                  | 800                  | 3600<br>3600         | 25   | 000  | 1953<br>1954         | PARS                | 13800                   | 25 000<br>25 000              |
|                                    | 1954<br>1955<br>1957         | BW<br>PW<br>CE | 400<br>415<br>865        | 800<br>800<br>910          | 225<br>300<br>330        | 1957                 |             | С           | 865                  |                      | 3600                 |      | 000  | 1957                 | PARS                | 14400                   | 30 000                        |
| PRINCIPAL FUEL - NATURA            | AL GAS                       |                |                          |                            | COMBUST                  | IBLE                 | PRINCIPA    | AL - 0      | GAZ NATU             | DREL                 |                      |      |      |                      |                     |                         | 105 000                       |
| BOUNDARY DAM                       | 1959                         | BW             | 875                      | 915                        |                          | 1959                 | PARS        | С           | 875                  |                      | 3600                 |      |      | 1959                 | PARS                | 14400                   | 66 000                        |
| LATITUDE 49 08                     | 1960<br>1969                 | CE             | 875<br>1900              | 915<br>1005                | 1050                     | 1960<br>1969         | PARS<br>CGE | C           | 8 <b>7</b> 5<br>1800 | 1000                 | 3600<br>3600         | 150  | 000  | 1960<br>1969         | PARS<br>CGE         | 14400<br>16000          | 66 000<br>150 000             |
| LONGITUDE 102 59                   | 1970<br>1973<br>1978         | CE<br>CE       | 1900<br>1900<br>1900     | 1005<br>1005<br>1005       | 1050<br>1050<br>1950     | 1970<br>1973<br>1978 |             | c<br>c      | 1800<br>1800<br>1800 | 1000<br>1000<br>1000 | 3600                 | 150  | 000  | 1970<br>1973<br>1978 | CGE<br>HITA<br>HITA | 16000<br>15000<br>18000 | 150 000<br>150 000<br>292 500 |
| PRINCIPAL FUEL - LIGNII            | TE COAL                      |                |                          |                            | COMBUSI                  | TIBLE                | PRINCIPA    | L - 0       | CHARBON              | LIGNI                | TE                   |      |      |                      |                     |                         | 874 500                       |
| ESTEVAN                            | 1948                         | CE             | 420                      | 680                        | 80                       | 1950                 |             | С           | 420                  |                      | 3600                 |      | 000  | 1950                 | PARS                | 13800                   | 15 000                        |
| LATITUDE 49 08<br>LONGITUDE 102 59 | 1950<br>1953<br>1957<br>1957 | CE<br>PW<br>PW | 420<br>420<br>420<br>420 | 680<br>720<br>720<br>720   | 100<br>200<br>225<br>225 | 1953<br>1957         |             | C           | 420<br>420           |                      | 3600<br>3600         |      | 000  | 1953<br>1957         | PARS<br>MVIC        | 13800<br>14400          | 20 000<br>30 000              |
| PRINCIPAL FUEL - LIGHT             | TE COAL                      |                |                          |                            |                          | IBLE                 | PRINCIPA    | VI - (      | CHARBON              | LIGNI                | TE                   |      |      |                      |                     |                         | 65 000                        |
| POPLAR RIVER                       | 1980                         | BW             | 1900                     | 1005                       | 1950                     | 1980                 | HITA        | С           | 1800                 | 1000                 | 3600                 | 294  | 000  | 1980                 | HITA                | 18000                   | 294 000                       |
| LATITUDE 49 06<br>LONGITUDE 105 31 |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| PRINCIPAL FUEL - LIGNIT            | TE COAL                      |                |                          |                            | COMBUSI                  | BLE                  | PRINCIPA    | L - 0       | CHARBON              | LIGNI                | TE                   |      |      |                      |                     |                         | 294 000                       |
| QUEEN ELIZABETH                    | 1958<br>1959                 | PW<br>PW       | 875                      | 915                        |                          | 1958                 | BBC         | С           | 875                  |                      | 3600                 |      |      | 1958                 | ввс                 | 14400                   | 75 000                        |
| LATITUDE 52 07<br>LONGITUDE 106 38 | 1972                         | BW             | 875<br>1300              | 915<br>960                 | 600<br>850               | 1959<br>1972         | EE<br>HITA  | C           | 875<br>1250          |                      | 3600<br>3600         |      |      | 1959<br>1972         | EE<br>HITA          | 14400<br>13800          | 66 000<br>100 000             |
| PRINCIPAL PUEL - SUBBIT            | rumi nou:                    | COAL           |                          |                            | COMBUST                  | IBLE                 | PRINCIP!    | L - 0       | CHARBON              | SOUSE                | SITUM                | NEUX |      |                      |                     |                         | 241 000                       |
|                                    |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         | 1 579 500                     |
|                                    |                              |                |                          |                            |                          |                      | SASKATCE    | EWAN,       | TOTAL                |                      |                      |      |      |                      |                     |                         | 1 658 962                     |
| ALBERTA                            |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| A E C POWER LTD                    |                              |                |                          |                            |                          |                      |             |             |                      |                      |                      |      |      |                      |                     |                         |                               |
| MILDRED LAKE                       | 1977<br>1977                 | BW<br>BW       | 950<br>950               | 950<br>950                 | 750<br>750               | 1978<br>1978         |             | В           | 900                  |                      | 3600                 |      |      | 1978                 | CGE                 | 13800                   | 50 000                        |
| LATITUDE 57 02<br>LONGITUDE 111 36 | 1977<br>1978<br>1978         | BW<br>BW<br>BW | 950<br>950<br>950        | 950<br>950<br>950          | 750                      | 1978<br>1978<br>1978 | CGE         | B<br>B<br>C | 900<br>900<br>900    | 925                  | 3600<br>3600<br>3600 |      | 000  | 1978<br>1978<br>1978 | CGE<br>CGE          | 13800<br>13800<br>13800 | 50 000<br>50 000<br>60 000    |
| PRINCIPAL PUEL - NATURA            | AL GAS                       |                |                          |                            | COMBUST                  | IBLE                 | PRINCIPA    | L - (       | GAZ NATU             | JREL                 |                      |      |      |                      |                     |                         | 210 000                       |

VAPEUR STEAM

| TEAN                         |               |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
|------------------------------|---------------|--------------|----------|-----------------------|-------------------|-------------|--------------|------------------|--------|-------------------|--------------|---------------------|--------------------------------|----------------------|-----------------|----------------------|--------------------|
|                              |               | BOILERS      | ;        |                       |                   |             | PRIME        | MOVERS           |        |                   |              |                     |                                | MAIN G               | ENERATO         | RS                   |                    |
|                              |               | CHAUDIE      | RES      |                       |                   |             | HOTEUR       | S PRIMA          | IRES   |                   |              |                     |                                | GENERA               | TEURS P         | RINCIPAU             | τ                  |
|                              |               | YEAR AN      |          | PSIG                  | STEAM<br>TEMP HI  | .B/HR       | YEAR A       | ND               | TYPE   | THROTTLE          | :            | RPM<br>-            | CAPACITY                       | YEAR A               | ND<br>CTURER    | VOLTS -              | CAPACITY           |
|                              |               | ANNEE I      |          | PSIG                  | VAPEUR<br>TEMP MI | IV/H        | ANNEE        |                  |        | SOUPAPE           |              | T/HN                | CAPACITE                       | ANNEE<br>FABRIC      |                 | VOLTS                | CAPACITE           |
|                              |               |              |          |                       |                   |             |              |                  |        | PSIG              | P            |                     | KW                             |                      |                 |                      | KW                 |
| LBERTA GOVERNME              | NT SERVI      | CES          |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| ALTA HOSPITAL-E              | DHONT         | 1946<br>1961 | BW<br>BW | 150<br>150            | 366<br>366        | 25<br>30    | 1927<br>1929 | BM<br>BM         | B<br>B | 150<br>150        | 366<br>366   | 300<br>400          | 200<br>500                     | 1927<br>1929         | CWES<br>CGE     | 2300<br>2300         | 200<br>500         |
| LATITUDE 53<br>LONGITUDE 113 | 33<br>28      | 1969<br>1977 | BW       | 450<br>450            | 675<br>700        | 50<br>50    | 1970         | WYSS             | P      | 4 10              | 660          | 1200                | 2 500                          | 1971                 | BBC             | 4160                 | 2 500              |
| PRINCIPAL FUEL               | - NATUR       | AL GAS       |          |                       | C                 | OMBUS       | TIBLE 1      | PRINCIP.         | AL -   | GAZ NATUE         | REL          |                     |                                |                      |                 |                      | 3 200              |
| ALTA HOSPITAL-P              | ONORA         | 1950         | PW       | 200                   | 388               |             | 1951         | BM               | В      | 195               |              | 400<br>9750         | 200<br><b>6</b> 00             | 1951<br>1961         | SGE             | 2300<br>2300         | 200<br>600         |
| LATITUDE 52<br>LONGITUDE 113 | 42<br>35      | 1951<br>1954 | PW<br>PW | 200                   | 388<br>388        | 30<br>30    | 1961<br>1961 | BBC<br>BBC       | В      | 195<br>195        |              | 9750                | 600                            | 1961                 | BBC             | 2300                 | 600                |
| PRINCIPAL FUEL               | - BATUR       | AL GAS       |          |                       | С                 | ONBUS       | TIBLE        | PRINCIP          | AL -   | GAZ NATU          | REL          |                     |                                |                      |                 |                      | 1 400              |
| CLARESHOLM CARE              | CNTR          | 1960         | PW       | 180                   | 380               | 10          | 1960         | GE               | В      | 175               | 378          | 5500                | 400                            | 1960                 | GE              | 2400                 | 400                |
|                              | 02            | 1960<br>1969 | TIW      | 180<br>180            | 380<br>380        | 10          |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| PRINCIPAL FUEL               |               | AL GAS       |          |                       | С                 | OMBUS       | TIBLE        | PRINCIP          | AL -   | GAZ NATU          | REL          |                     |                                |                      |                 |                      | 400                |
| LEGISLATURE BUI              | Thing         | 1950         | PW       | 185                   | 382               | 30          | 1946         | BM               | В      | 175               | 378          | 360                 | 500                            | 1953                 | LDH             | 2400                 | 500                |
|                              | 33            | 1951<br>1954 | PW<br>PW | 185<br>185            | 382<br>382        | 30<br>30    | 1953<br>1959 | SENG<br>BM       | B<br>B | 175<br>185        | 378<br>382   | 32 <b>7</b><br>8000 | 800<br>800                     | 1959<br>1965         | CGE<br>MP       | 2400<br>2400         | 800<br>800         |
| LONGITUDE 113                |               |              |          |                       |                   | OMBHS       | TRIE         | PRINCIP          | PAT    | GAZ NATU          | REL          |                     |                                |                      |                 |                      | 2 100              |
| PRINCIPAL PUEL               | - NATUE       | AL GAS       |          |                       |                   | Oubor       |              |                  |        |                   |              |                     | 400                            | 1006                 | CGE             | 2375                 | 100                |
| MICHENER CENTRE              |               | 1953         | PW       | 160<br>160            | 366<br>366        | 10          | 1926<br>1930 | BH<br>BH<br>WEST | B<br>B | 160<br>160<br>160 | 366          | 514<br>400<br>6020  | 250                            | 1926<br>1930<br>1961 | MP<br>WEST      | 2375<br>2375<br>2375 | 250<br>400         |
|                              | 2 16<br>3 48  | 1957<br>1967 | P.A.     | 160<br>160            | 366<br>370        | 24<br>35    | 1961         |                  |        |                   |              | 0020                |                                |                      |                 |                      | 750                |
| PRINCIPAL FUEL               | - NATUR       | AL GAS       |          |                       | C                 | OHBUS       | STIBLE       | PRINCI           | PAL -  | GAZ NATU          | REL          |                     |                                |                      |                 |                      | <b>7</b> 50        |
| S ALTA INST OF               | TECH          | 1956<br>1967 | PW<br>BW | 185<br>185            | 388<br>375        | 30<br>70    | 1959         | BH               | В      | 185               | 3 <b>7</b> 8 | 8000                | 600                            | 1959                 | MP              | 4150                 | 600                |
|                              | 1 03          | 1967<br>1975 | BW       | 185<br>185            | 375<br>375        | 70<br>90    |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| PRINCIPAL FUEL               | - NATUE       | RAL GAS      |          |                       | (                 | COMBU       | STIBLE       | PRINCI           | PAL -  | GAZ NATU          | JREL         |                     |                                |                      |                 |                      | 600                |
|                              |               |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      | 8 450              |
|                              | m.D.          |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| BATTLE RIVER                 | TU            | 1956         | CE       | 600                   | 825               | 380         | 1956         |                  | С      | 600               |              |                     | 30 000                         | 1956                 | BBC             | 14400                | 30 000<br>32 000   |
| LATITUDE 5                   | 2 35          | 1964<br>1969 | CE       | 600<br>2 <b>15</b> 0  | 825<br>1005       | 380<br>1065 |              |                  | C      | 1800<br>1800      | 100!         | 3600                | 32 000<br>3150 000<br>3154 036 | 1964<br>1969<br>1975 | BBC<br>GE<br>GE | 16000<br>16000       | 150 000<br>154 000 |
| LONGITUDE 11                 | 2 04          | 1975<br>1981 |          | 1890<br>1 <b>6</b> 20 | 1005              | 1100        | 1981         | HITA             | C      | 1620              | 100          | 3000                | 373 000                        | 1981                 | HITA            | 21000                |                    |
| PRINCIPAL FUEL               | - SUBB        | ITUMINO      | US COA   | L                     |                   | COMBU       | STIBLE       | PRINCI           | PAL -  | CHARBON           | SOU          | SBITU               | MINEUX                         |                      |                 |                      | 741 000            |
| H R MILNER                   |               | 1973         | BW       | 1300                  | 955               | 1350        | 1973         | HITA             | С      | 1250              | 95           | 360                 | 0 150 000                      | 1973                 | HITA            | 15000                | 150 000            |
| LATITUDE 5<br>LONGITUDE 11   | 3 56<br>8 30  |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| PRINCIPAL PUEL               |               | DIAN BI      | TUMINO   | US COAL               |                   | COMBU       | STIBLE       | PRINCI           | PAL -  | - CHARBON         | BIT          | OMINE               | UX CANADI                      | EN                   |                 |                      | 150 00             |
|                              |               |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      | 891 000            |
| ALBERTA SUGAR C              | :0            |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| TABER                        |               | 1950         | BWGN     |                       |                   | 70          | 1950         | WEST<br>BBC      | :<br>В | 410<br>410        | 62<br>62     | 5 360<br>5 750      | 0 2 500<br>0 5 000             | 1950<br>1967         |                 | 2300<br>2300         | 2 000<br>4 300     |
| LATITUDE 4                   | 49 4 <b>7</b> | 1950<br>1960 | BWGH     |                       |                   | 80          |              |                  |        |                   |              |                     |                                |                      |                 |                      |                    |
| PRINCIPAL FUEL               |               | IRAL GAS     | 3        |                       |                   | COMBI       | JSTIBL       | PRINCI           | DAL .  | - GAZ NAT         | UREL         |                     |                                |                      |                 |                      | 6 30               |
|                              |               |              |          |                       |                   |             |              |                  |        |                   |              |                     |                                |                      |                 |                      | 6 70               |

|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | V 8 2 2 0 4              |
|------------------------------------|--------------------------------|-------------------|-------------------|-------------------|-------------------|---------------|--------------|---------|-------------------|-------------|----------------------|--------------------|------|----------------------|----------------------|-------------------------|--------------------------|
|                                    | BOILER                         | IS                |                   |                   |                   | PRIME         | MOVER:       | S       |                   |             |                      |                    |      | MAIN (               | GENERATO             | RS                      |                          |
|                                    | CHAUDI                         | ERES              |                   |                   |                   | MOTE          | JRS PRI      | MAIRES  |                   |             |                      |                    |      | GENER                | ATEURS P             | RINCIPA                 | UX                       |
|                                    | YEAR A                         |                   | PSIG              | STEAM<br>TEMP     |                   | YEAR<br>MANUE | ACTURE.      | R TYPE  | THROTTI           | LE          | RPM                  | CAPA               | CITY | YEAR MANUP           | AND<br>ACTURER       | VOLTS                   | CAPACITY                 |
|                                    | ANNEE                          |                   | PSIG              | VAPEUR            | MLIV/H            | ANNEE         | ET           | TYPE    | SOUPAPI           | E           | T/MN                 | CAPA               | CITE | ANNEE                |                      | VOLTS                   | CAPACITE                 |
|                                    |                                |                   |                   |                   |                   |               |              |         | PSIG              | P           |                      | K                  | W    |                      |                      |                         | KW                       |
| AMOCO CANADA PETROLEUM             | CO LTD                         |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| EAST CROSSFIELD                    | 1968                           | TIW               | 300               | 420               |                   | 1968          |              | В       | 60                |             | 3650                 |                    | 450  | 1970                 | EM                   | 440                     | 300                      |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1968<br>1968<br>1968           | TIW<br>TIW<br>TIW | 300<br>300<br>300 | 420<br>220<br>220 | 145<br>70<br>145  | 1968          |              | В       | 60                | 306         | 3650                 |                    | 450  | 1970                 | EM                   | 440                     | 300                      |
| PRINCIPAL FUEL - NATUR             | AL GAS                         |                   |                   |                   | COMBUS            | TIBLE         | PRINCI       | PAL -   | GAZ NAT           | DREL        |                      |                    |      |                      |                      |                         | 600                      |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 600                      |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| BUILDING PRODUCTS OF CA            |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| EDMONTON                           | 1954<br>19 <b>7</b> 3          | TIW               | 600<br>175        | 760<br>378        | 35<br>20          | 1954          | CGE          | В       | 600               | 760         | 4900                 | 1                  | 000  | 1954                 | CGE                  | 440                     | 1 125                    |
| LATITUDE 53 33<br>LONGITUDE 113 28 |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| PRINCIPAL FUEL - NATUR             | AL GAS                         |                   |                   |                   | COMBUST           | TIBLE         | PRINCI       | PAL -   | GAZ NATU          | IREL        |                      |                    |      |                      |                      |                         | 1 125                    |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 1 125                    |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 1 123                    |
| CELANESE CANADA LTD                |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| CLOVER BAR PLANT                   | 1953<br>1953                   | PW<br>PW          | 600<br>600        | 750<br>750        | 275               | 1953<br>1953  | WEST         | D<br>D  | 600<br>600        |             | 3600<br>3600         |                    | 000  | 1953<br>1953         | WEST                 | 6900<br>6900            | 6 600<br>6 600           |
| LATITUDE 53 34<br>LONGITUDE 113 20 | 1953<br>1953<br>1966           | PW<br>PW<br>BW    | 600<br>600        | 750<br>750<br>750 | 275<br>275<br>360 | 1953          | WEST         | D       | 600               | <b>7</b> 50 | 3600                 | 6                  | 000  | 1953                 | WEST                 | 6900                    | 6 600                    |
| PRINCIPAL PUEL - NATURA            | AL GAS                         |                   |                   |                   | COMBUST           | TIBLE         | PRINCI       | PAL -   | GAZ NATU          | REL         |                      |                    |      |                      |                      |                         | 19 800                   |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 40.000                   |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 19 800                   |
| EDMONTON POWER                     |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| CLOVER BAR                         | 1970<br>1973                   | BW<br>BW          | 1800<br>1800      | 1000              |                   | 1970<br>1973  | WYSS         |         |                   |             | 3600<br>3600         |                    |      | 1970<br>1973         | OERL<br>OERL         |                         | 165 000<br>165 000       |
| LATITUDE 53 39<br>LONGITUDE 113 20 | 19 <b>7</b> 7<br>19 <b>7</b> 9 | BW<br>BW          | 1800<br>1800      | 1000              | 1100              | 1977<br>1979  | HITA         | C       | 1800              | 1000        | 3600<br>3600         | 165                | 000  | 1977<br>1979         | HITA                 | 16000                   | 165 000<br>165 000       |
| PRINCIPAL FUEL - NATURE            | AL GAS                         |                   |                   |                   | COMBUST           | IBLE          | PRINCIE      | PAL - O | GAZ NATO          |             |                      |                    |      |                      |                      |                         | 660 000                  |
| DOCCOLLE                           | 1022                           | 20                | *0.0              | 750               | 4.7.7             | 40.55         |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| ROSSDALE  LATITUDE 53 33           | 1932                           | BW<br>BW          | 400               | 750<br>750        |                   | 1944          |              | С       | 375<br>375        | 750         | 3600                 | 15 (               | 000  | 1939                 | PARS                 | 13800<br>13800          | 15 000<br>15 000         |
| LONGITUDE 113 28                   | 1941<br>1947<br>1949           | BW<br>BW          | 400<br>400<br>400 | 750<br>750<br>750 | 165               | 1949          | PARS         | C       | 375<br>375        | 750         | 3600<br>3600         | 30 (               | 000  | 1949                 | PARS                 | 13800                   | 30 000<br>30 000         |
|                                    | 1953<br>1955                   | BW<br>BW          | 400<br>400        | 750<br>750<br>750 | 200               | 1955          | BBC<br>BBC   | C       | 375<br>850        | 900         | 3600<br>3600         | 30 (<br>75 (       | 000  | 1955                 | BBC<br>BBC           | 13800                   | 30 000<br>75 000         |
|                                    | 1960                           | BW<br>BW          | 850<br>850        | 900               |                   | 1963<br>1966  | PARS         | C       | 850<br>850        |             | 3600<br>3600         | 75 (<br>75 (       | 000  | 1963<br>1966         | PARS                 | 14400                   | 75 000<br>75 000         |
|                                    |                                | BW                | 850               |                   | 666               |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| PRINCIPAL FUEL - NATURA            | AL GAS                         |                   |                   |                   | COMBUST           | IBLE          | PRINCIE      | AL - (  | GAZ NATU          | REL         |                      |                    |      |                      |                      |                         | 345 000                  |
|                                    |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         | 1 005 000                |
| POOTHILLS HOSPITAL                 |                                |                   |                   |                   |                   |               |              |         |                   |             |                      |                    |      |                      |                      |                         |                          |
| CALGARY                            | 1961                           |                   | 250               | 405               |                   | 1966          | WEST         |         | 250               |             | 5000                 |                    |      |                      |                      | 13200                   | 1 000                    |
|                                    | 1961<br>1969<br>1972           | BW                | 250<br>500<br>500 |                   | 50<br>125<br>150  | 1971          | SLAV<br>SLAV | В       | 250<br>475<br>475 | 750         | 5000<br>3600<br>3600 | 1 0<br>5 6<br>10 0 | 500  | 1966<br>1971<br>1980 | WEST<br>ASEA<br>ASEA | 13200<br>13200<br>13200 | 1 000<br>6 000<br>10 000 |
| PRINCIPAL PUBL - BATURE            | AL GAS                         |                   |                   | -                 | COMBUST           | IBLE          | PRINCIP      | AL - G  | GAZ NATU          | REL         |                      |                    |      |                      |                      |                         | 18 000                   |

|                                    | BOILER                               | S                                 |                                 |                                 |                                 | -            | MOVERS     |        |            |      |                  |          | -               | ENERATO      |                |                  |
|------------------------------------|--------------------------------------|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------|------------|--------|------------|------|------------------|----------|-----------------|--------------|----------------|------------------|
|                                    | CHAUDI                               | ERES                              |                                 |                                 |                                 | MOTEUR       | S PRIM     | AIRES  |            |      |                  |          |                 |              | RINCIPAU       | K.               |
|                                    | YEAR A                               | ND                                | PSIG                            | STEAM<br>TEMP                   | ALB/HR                          | YEAR A       |            | TYPE   | THROTTLE   |      | RPM              | CAPACITY | YEAR A          | ND<br>CTURER | VOLTS          | CAPACITY         |
|                                    | ANNEE<br>PABRIC                      | ET                                | PSIG                            | VAPEUR<br>TEMP                  |                                 | ANNEE        | ET         | -      | SOUPAPE    |      | T/MN             | CAPACITE | ANNEE<br>PABRIC |              | VOLTS          | CAPACITE         |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        | PSIG       | P    |                  | KW       |                 |              |                | KW               |
| GULF CANADA RESOURCES I            | NC                                   |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| RIMBEY                             | 1961                                 | CE                                | 450<br>450                      | 535<br>535                      | 100<br>100                      | 1961<br>1961 | CWES       | ВВ     | 450<br>450 |      | 5000<br>5000     | 1 000    | 1961<br>1961    | CWES         | 480<br>480     | 1 000            |
| LATITUDE 52 38<br>LONGITUDE 114 14 | 1961<br>1961<br>1963                 | CE<br>CE<br>BW                    | 450<br>450                      | 535<br>600                      | 100                             | 1961<br>1963 | CWES       | B<br>B | 450<br>450 | 435  | 5000<br>5000     | 1 000    | 1961<br>1963    | CWES         | 480<br>480     | 1 000            |
| PRINCIPAL FUEL - NATUE             |                                      | Del                               | 430                             |                                 |                                 |              |            |        | GAZ NATUE  | EL   |                  |          |                 |              |                | 4 000            |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 4 000            |
| MEDICINE HAT CITY OF               |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| MEDICINE HAT                       | 1945                                 | PS                                | 300<br>300                      | 550<br>550                      | 70<br>70                        | 1929<br>1949 | PARS       |        | 165<br>270 |      | 3600<br>3600     |          | 1929<br>1949    | PARS         | 2300<br>13800  | 3 000<br>5 000   |
| LATITUDE 50 03<br>LONGITUDE 110 40 | 1949<br>1953<br>1953<br>1974<br>1980 | PW<br>PW<br>PW<br>TIW<br>PW<br>PW | 500<br>500<br>600<br>425<br>425 | 750<br>750<br>800<br>750<br>750 | 175<br>175<br>165<br>300<br>300 | 1953<br>1974 | PARS       | C      | 450<br>585 | 750  | 3600<br>3600     | 30 000   | 1953<br>1974    | PARS<br>PARS | 13900<br>13800 | 30 000<br>15 000 |
| PRINCIPAL PUBL - WAST              | E HEAT                               | GT                                |                                 |                                 | COMBUS                          | TIBLE        | PRINCI     | PAL -  | RECUPERA   | rion | THER             | BIQUE GT |                 |              |                | 53 000           |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 53 000           |
| SHERRITT-GORDON MINES              | LTD                                  |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| FORT SASKATCHEWAN                  | 1954                                 | CE                                | 900                             | 750<br>750                      |                                 | 1954<br>1959 | BBC<br>BBC | CE     | 875<br>875 |      | 3600             |          | 1954<br>1959    | BBC<br>BBC   | 4160<br>4160   | 2 500<br>2 500   |
| LATITUDE 53 43<br>LONGITUDE 113 13 | 1954                                 | CE                                | 900                             | 730                             | 130                             | 1,3,         |            |        |            |      |                  |          |                 |              |                |                  |
| PRINCIPAL FURL - NATU              | RAL GAS                              |                                   |                                 |                                 | COMBUS                          | TIBLE        | PRINCI     | PAL -  | GAZ NATU   | REL  |                  |          |                 |              |                | 5 000            |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 5 000            |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| ST REGIS (ALBERTA) LTD             | )                                    |                                   |                                 |                                 |                                 |              |            |        |            |      |                  | 04.000   | 1957            | GE           | 13800          | 21 960           |
| HINTON                             | 1957<br>1957                         | PW<br>FW                          | 600<br>600                      | 750<br>750                      | 200                             | 1957         | GE         | CD     | 600        | 750  | 0 3600           | 21 960   | 1957            | 4.0          | 13000          | 2, 300           |
| LATITUDE 53 25<br>LONGITUDE 117 34 | 1979                                 | CE                                | 600                             | 750                             | 411                             |              |            |        |            |      |                  |          |                 |              |                |                  |
| PRINCIPAL PUEL - SPEE              | T PULPI                              | NG LIQ                            | UOR                             |                                 | COMBU                           | STIBLE       | PRINCI     | PAL -  | LESSIVE    | DE : | PATE F           | PUISEE   |                 |              |                | 21 960           |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 21 960           |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| SUNCOR INC                         |                                      |                                   |                                 |                                 |                                 | 40.55        | 67         | BE     | 795        | 75   | 0 3600           | 32 500   | 1967            | GE           | 13800          | 32 500           |
| TAR ISLAND                         |                                      | PW                                | 795<br>795                      |                                 | 825                             | 1966<br>1967 |            | BE     |            | 75   | 0 3600           | 32 500   |                 | GE           | 13800          | 32 500           |
| LATITUDE 56 57<br>LONGITUDE 111 26 | 1969                                 | PWP                               | 795<br>425                      | 620                             | 825<br>115<br>115               |              |            |        |            |      |                  |          |                 |              |                |                  |
|                                    | 1969<br>1969<br>1980                 | PWP                               | 425<br>425<br>820               | 620                             |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| PRINCIPAL FUEL - PET               |                                      |                                   | 024                             |                                 |                                 |              | PRINCI     | PAL -  | CORE DE    | PET  | ROLE             |          |                 |              |                | 65 000           |
| PRINCIPAL 1032 134                 |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 65 000           |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| THE CANADIAN SALT CO               | LTD                                  |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 376              |
| LINDBERGH                          | 1948<br>1948                         | PW<br>PW                          | 225<br>225                      |                                 |                                 | 1958<br>1964 |            | B      | 225<br>225 |      | 97 360<br>97 460 |          |                 |              | 600<br>2400    | 376<br>600       |
| LATITUDE 53 53<br>LONGITUDE 110 40 |                                      | PW                                | 225                             |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |
| PRINCIPAL PUBL - NAT               | URAL GA                              | s                                 |                                 |                                 | COMBU                           | STIBLE       | PRINC      | EPAL . | - GAZ NAT  | UREI | L                |          |                 |              |                | 976              |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                | 976              |
|                                    |                                      |                                   |                                 |                                 |                                 |              |            |        |            |      |                  |          |                 |              |                |                  |

| BOILERS                      | 5  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|------------------------------|--|--|----------------------------------|---|--|--|--|--|--|---|---|--|--|---|---|
| -                            |  |  |                                  |   | -  | HOVERS   |  |  |  |   |   | MAIN   | GENERATO   | RS  |   |
| CHAUDII                      |  |  |                                  |   |  | RS PRIM  | AIRES  |  |  |   |   |  | RATEURS P  | RINCIPA   | UX  |
| YEAR AI                      |  | PSIG   | STEAM<br>TEMP                    |   |  | ACTURER  | TTPE   | THROTT   | re   | RPM   | CAPACITY  |  | PACTURER   | VOLTS   | CAPACITI  |
|                              |  | PSIG   |                                  |   |  |  | TYPE   | SOUPAPI  | В  | T/HN  | CAPACITE  |  |  | VOLTS   | CAPACITE  |
|                              |  |  |                                  |   |  |  |  | PSIG   | P  |   | KW  |  |  |   | KW  |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|                              | CE<br>CE   |  |                                  |   |  | E E  | C<br>C   |  |  |   |   | 1970<br>1973   | EE<br>BE   |   | 300 000<br>300 000  |
| 1976<br>1976<br>1977<br>1980 | CE<br>CE<br>CE   | 2475<br>2475<br>2475<br>2475   | 1005<br>1005                     | 2600<br>2600  | 1976<br>1977   | ACGE<br>ACGE   | C  | 2350<br>2350<br>2350<br>2350   | 1000   | 3600<br>3600  | 375 000<br>375 000  | 1977   | EE   | 20000   | 400 000<br>400 000<br>400 000<br>400 000  |
| UMINOU:                      | S COAL   |  |                                  |   |  |  |  |  |  |   |   |  |  |   | 2 200 000   |
| 1057                         |  | 050  | 000                              |   | *056   |  |  | 0.50   |  | 2000  |   | 4055   |  |   |   |
| 1958<br>1962<br>1967         | BWGM<br>CE   | 850<br>2100  | 900<br>1005                      | 625<br>1015   | 1958<br>1962   | MVIC   | C  | 850<br>1800  | 900<br>1000  | 3600<br>3600  | 66 000<br>150 000   | 1958<br>1962   | MVIC   | 13800<br>16500  | 66 000<br>66 000<br>150 000<br>300 000  |
|                              |  |  |                                  |   |  |  |  |  |  |   |   | ,,,,   | 201  | .0000   | 582 000   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   | 2 782 000   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|                              | SPAN   | 425  | 260                              |   | 1963   | CWES   | В  | 425  | 750  | 6000  | 5 000   | 1963   | CWES   | 4160  | 5 000   |
| 1960                         | JTL<br>BW<br>BW  | 425<br>425<br>875  | 715<br>715<br>750                | 150<br>250<br>375   |  |  |  |  |  |   |   |  |  |   |   |
| L GAS                        |  |  |                                  | COMBUST   | IBLE   | PRINCIP  | AL - (   | GAZ NATU   | JREL   |   |   |  |  |   | 5 000   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   | 5 000   |
| TILIZE                       | R LTD  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
| 1956                         | BW   | 450  | 625                              | 60  | 1956   | GE   | вс   | 450  | 625  | 4987  | 785   | 1956   | GE   | 480   | 800   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
| L GAS                        |  |  |                                  | COMBUST   | IBLE   | PRINCIP.   | AL - (   | GAZ NAT  | JREL   |   |   |  |  |   | 800   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   | 800   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|                              |  |  |                                  |   |  | ALBERTA  | , TOT  | A L  |  |   |   |  |  |   | 5 098 011   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
|                              |  |  |                                  |   |  |  |  |  |  |   |   |  |  |   |   |
| 1930                         | ۷s   | 212  | 450                              | 80  | 1915   | AC   | С  | 150  |  | 3600  | <b>7</b> 50   | 1915   | AC   | 480   | 750   |
| 1968                         | CE   | 700  | 825                              | 80  | 1918   | AC<br>AC<br>AC   | C<br>C   | 200<br>200<br>600  | 825  | 3600<br>3600<br>3600  | 800<br>2 000<br>5 000   | 1915<br>1918<br>1966   | AC<br>AC<br>AC   | 480<br>480<br>4160  | 800<br>2 000<br>5 000   |
| EFUSE                        |  |  |                                  | COMBUST   | IBLE   | PRINCIP  | AL - 1   | DECHETS  | DE BO  | OIS   |   |  |  |   | 8 550   |
| 1942                         | VEW  | 160  | 364                              | 7   | 1928   | AC   | С  | 160  | 370  | 3600  | 2 000   | 1928   | à.C  | 480   | 2 000   |
| 1942<br>1942                 | AE A   | 160<br>160   | 364<br>364                       | 7<br>7  |  | AC   | c  | 160  |  |   | 2 000   | 1929   | AC   | 480   | 2 000   |
| 1948                         | AEM  | 170<br>160   | 364<br>364                       | 7   |  |  |  |  |  |   |   |  |  |   |   |
| 1948<br>1949                 | AEM<br>AEM<br>AEM  | 170<br>170<br>160  | 364<br>364                       | 7<br>7<br>7   |  |  |  |  |  |   |   |  |  |   |   |
| 1040                         |  |  | 364<br>364                       | 7   |  |  |  |  |  |   |   |  |  |   |   |
| 1949<br>1949<br>1951         | AEM  | 160<br>160   |                                  | 7   |  |  |  |  |  |   |   |  |  |   |   |
| 1949<br>1951<br>1954         | AEM<br>AGIM<br>AEM   | 160<br>170   | 364<br>364                       | 7<br>7<br>7   |  |  |  |  |  |   |   |  |  |   |   |
| 1949<br>1951                 | AGIM   | 160  | 364                              |   |  |  |  |  |  |   |   |  |  |   |   |
|                              | ANNEE: FABRIC.  1970 1973 1976 1977 1980 UMINOU: 1958 1962 1967 UMINOU: 1958 1962 1967 L GAS  TILIZEI 1956 L GAS  BIE-BR: 1930 1968 EPUSE 1942 1942 1942 19442 | ANNEE ET FABRICANTS  1970 CE 1973 CE 1976 CE 1976 CE 1976 CE 1980 CE UNINOUS COAL  1956 BWGM 1962 CE 1967 CE UNINOUS COAL  1958 SPAN 1960 JTL 1960 JTL 1968 BW 1975 BW 1975 BW L GAS  TILIZER LTD 1956 BW 1975 BW L GAS  EL GAS  BEE-BRITANNIG | ANNEE ET FABRICANTS PSIG    1970 | ANNEE ET VAPEUR FABRICANTS PSIG TEMP  1970 CE 2450 1005 1973 CE 2455 1005 1976 CE 2475 1005 1976 CE 2475 1005 1977 CE 2475 1005 1980 CE 2475 1005 1980 CE 2475 1005 UNINOUS COAL  1956 BWGM 850 900 1958 BWGM 850 900 1958 BWGM 850 900 1962 CE 2100 1005 1967 CE 2450 1005 UMINOUS COAL  1958 SPAN 2600 1960 JTL 425 715 1960 JTL 425 715 1968 BW 425 715 1975 BW 875 750 L GAS  TILIZER LTD  1956 BW 450 625  L GAS  BIE-BRITANNIQUE  1930 VS 212 450 1968 CE 700 825  EPUSE  1942 VEW 160 364 1944 VEW 170 364 | ANNEE ET VAPEUR FABRICANTS PSIG TEMP MLIV/H  1970 CE 2450 1005 2050 1973 CE 2450 1005 2600 1976 CE 2475 1005 2600 1976 CE 2475 1005 2600 1977 CE 2475 1005 2600 1977 CE 2475 1005 2600 1980 CE 2475 1005 2600 UMINOUS COAL COMBUST  1956 BNGM 850 900 625 1958 BNGM 850 900 625 1958 BNGM 850 900 625 1962 CE 2100 1005 1015 1967 CE 2450 1005 2050 UMINOUS COAL COMBUST  1958 SPAN 260 1005 1015 1967 CE 2450 1005 2050  UMINOUS COAL COMBUST  1958 SPAN 260 10 1960 JTL 425 715 150 1960 JTL 425 715 150 1975 BN 875 750 375  L GAS COMBUST  TILIZER LTD  1956 BN 450 625 60  L GAS COMBUST  1942 VEW 160 364 7 1944 VEW 170 364 7 | ANNEE ET FABRICANTS PSIG TEMP HLIV/H FABRI  1970 CE 2450 1005 2050 1970 1973 CE 2450 1005 2600 1976 1976 CE 2475 1005 2600 1976 1977 CE 2475 1005 2600 1977 1980 CE 2475 1005 2600 1977 1980 CE 2475 1005 2600 1980  UMINOUS COAL COMBUSTIBLE  1956 BWGM 850 900 625 1956 1958 BWGM 850 900 625 1958 1962 CE 2100 1005 1015 1962 1967 CE 2450 1005 2050 1967  UMINOUS COAL COMBUSTIBLE  1958 SPAN 260 10 1963 1960 JTL 425 715 150 1960 JTL 425 715 150 1960 JTL 425 715 150 1960 BW 425 715 250 1975 BW 875 750 375  L GAS COMBUSTIBLE  TILIZER LTD  1956 BW 450 625 60 1956  L GAS COMBUSTIBLE  BEE-BRITANNIQUE  1930 VS 212 450 80 1915 1940 BW 450 625 80 1915 1940 BW 450 625 80 1915 1941 BW 450 625 80 1915 1942 VEW 160 364 7 1928 1944 VEW 170 364 7 1929 | ANNEE ET FABRICANTS PSIG TEMP MLIV/H FABRICANTS  1970 CE 2450 1005 2050 1970 EE 1973 CE 2475 1005 2600 1976 ACGE 1977 CE 2475 1005 2600 1976 ACGE 1980 CE 2475 1005 2600 1980 ACGE 1980 BUGH 850 900 625 1956 HVIC 1958 BUGH 850 900 625 1956 HVIC 1962 CE 2100 1005 1015 1962 AEI 1967 CE 2450 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1958 SPAN 2000 1005 2050 1967 AEI COMBUSTIBLE PRINCIP  1960 JTL 425 715 150 1963 CWES 1975 BW 875 750 375 COMBUSTIBLE PRINCIP  1960 JTL 425 715 150 1963 CWES 1975 AC 1975 AC 1975 AC 1978 AC 19 | ANNEE ET FABRICANTS PSIG TEMP HLIV/H FABRICANTS  1970 CE 2450 1005 2050 1970 EE C 1973 CE 2450 1005 2050 1973 EE C 1976 CE C 2475 1005 2600 1976 CE C C 1976 CE C C 1976 CE C C 1976 CE C C 1977 CE CE C C C 1977 CE CE C C C C C C C C C C C C C C C C | ANNEE ET FABRICANTS PSIG TEMP HLIV/H PABRICANTS  PSIG  1970 CE 2450 1005 2050 1970 EE C 2350 1973 CE 2450 1005 2050 1973 EE C 2350 1976 CE 2475 1005 2600 1976 ACGE C 2350 1977 CE 2475 1005 2600 1976 ACGE C 2350 1977 CE 2475 1005 2600 1977 ACGE C 2350 1977 CE 2475 1005 2600 1977 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 1980 CE 2475 1005 2600 1980 ACGE C 2350 CHINOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON COMBUSTIBLE PRINCIPAL - CHARBON 1962 AEI C 1800 1967 AEI C 2350 1967 AEI C 2350 1967 AEI C 2350 COMBUSTIBLE PRINCIPAL - CHARBON COMBUSTIBLE PRINCIPAL - CHARBON 1960 JTL 425 715 150 JTL 425 | ANNEE RT PABRICANTS PSIG TEMP MLIV/H FABRICANTS  PSIG F  1970 CE 2450 1005 2050 1970 EE C 2350 1000 1973 CE 2450 1005 2050 1973 EE C 2350 1000 1976 CE 2475 1005 2600 1976 ACGE C 2350 1000 1976 CE 2475 1005 2600 1976 ACGE C 2350 1000 1977 CE 2475 1005 2600 1976 ACGE C 2350 1000 1980 CE 2475 1005 2600 1976 ACGE C 2350 1000 1980 CE 2475 1005 2600 1976 ACGE C 2350 1000 1980 CE 2475 1005 2600 1976 ACGE C 2350 1000 1980 CE 2475 1005 2600 1976 ACGE C 2350 1000 1980 CE 2475 1005 2600 1980 ACGE C 2350 1000 1980 CE 2475 1005 2600 1980 ACGE C 2350 1000 1981 ACC 2 2450 1005 1015 1962 ACC 1 850 900 1958 BWGM 850 900 625 1956 NVIC C 850 900 1962 CE 2100 1005 1015 1962 AEI C 1800 1000 1967 CE 2450 1005 2050 1967 AEI C 2350 1000 1980 ININOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON SOUSI 1958 SPAN 25 715 150 1960 JTL 425 715 150 1975 BW 875 750 375  L GAS  COMBUSTIBLE PRINCIPAL - GAZ NATUREL  TILIZER LTD 1956 BW 450 625 60 1956 GE BC 450 625  L GAS  COMBUSTIBLE PRINCIPAL - GAZ NATUREL  ALBERTA, TOTAL  BEE-BRITANNIQUE | ANNEE ET PABRICANTS PSIG VAPEUR ANNEE ET TYPE SOUPAPE TANN PABRICANTS PSIG TEMP HILV/H FABRICANTS PSIG F  1970 CE 2450 1005 2050 1970 EE C 2350 1000 3600 1973 CE 2450 1005 2600 1973 EE C 2350 1000 3600 1976 CE 2475 1005 2600 1976 ACCE C 2350 1000 3600 1977 ACCE C 2475 1005 2600 1977 ACCE C 2350 1000 3600 1980 ACCE C 2475 1005 2600 1977 ACCE C 2350 1000 3600 1980 ACCE C 2475 1005 2600 1977 ACCE C 2350 1000 3600 1980 ACCE C 2450 1005 1055 1980 AVIC C 850 900 3600 1980 ACCE C 2450 1005 2050 1987 AEI C 850 900 3600 1980 ACCE C 2450 1005 2050 1987 AEI C 2350 1000 3600 1980 ACCE C 2450 1005 2050 1987 AEI C 2350 1000 3600 1980 ACCE C 2450 1005 2050 1987 AEI C 2350 1000 3600 1980 ACCE C 2450 1005 2050 1987 AEI C 2350 1000 3600 1980 ACCE C 2450 375 ACCE ACCE ACCE ACCE ACCE ACCE ACCE ACC | NAME ET TARBELEATE PSIG VAPEUR LIV/S FABRICANTS TOTAL  1970 CE 2450 1005 2050 1970 EE C 2350 1000 3600 300 000 1973 CE 2450 1005 2050 1973 EE C 2350 1000 3600 300 000 1973 CE 2475 1005 2600 1976 CE C 2350 1000 3600 375 000 1976 CE C 2475 1005 2600 1976 CE C 2350 1000 3600 375 000 1976 CE 2475 1005 2600 1976 ACGE C 2350 1000 3600 375 000 1977 CE 2475 1005 2600 1976 ACGE C 2350 1000 3600 375 000 1977 CE 2475 1005 2600 1976 ACGE C 2350 1000 3600 375 000 UNINOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON SOUSBITUMINEUX  1956 BUGH 850 900 625 1956 MYIC C 850 900 3600 66 000 1952 BUGH 850 900 625 1958 MYIC C 850 900 3600 66 000 1952 EE 2450 1005 2050 1967 ABI C 2350 1000 3600 375 000 UNINOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON SOUSBITUMINEUX  1958 SPAN 2 260 100 1963 CUES B 425 750 6000 5000 1960 CE 2450 1005 2050 1967 ABI C 2350 1000 3600 360 0300 000 UNINOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON SOUSBITUMINEUX  1958 SPAN 2 260 10 1963 CUES B 425 750 6000 5 000 1967 CE 2450 1005 2050 1967 ABI C 2350 1000 3600 300 000 UNINOUS COAL  COMBUSTIBLE PRINCIPAL - CHARBON SOUSBITUMINEUX  1958 SPAN 2 260 10 1963 CUES B 425 750 6000 5 000 1967 CE 2450 1005 2050 1967 ABI C 2350 1000 3600 300 000 UNINOUS COAL  COMBUSTIBLE PRINCIPAL - GAZ NATUREL  1958 SPAN 4 50 625 60 1956 GE BC 450 625 4987 785  L GAS  COMBUSTIBLE PRINCIPAL - GAZ NATUREL  ALBERTA, TOTAL  BIE-BRITANNIQUE  1958 CE 700 825 80 1915 AC C 150 3600 750 100 100 100 100 100 100 100 100 100 1 | NAMEE ET PAGE TENER MAINTE ET TYPE SOUPAPE T/MN CAPACITE ANNE PAGE TENER MAIT/E PAGE CANTS  PSIG F KW  1970 CE 2450 1005 2050 1970 EE C 2350 1000 3600 300 000 1970 1973 EE C 2350 1000 3600 300 000 1973 1975 CE 2475 1005 2600 1976 CER C 2350 1000 3600 375 000 1973 1975 CE 2475 1005 2600 1976 CER C 2350 1000 3600 375 000 1976 1977 ACC 2475 1005 2600 1977 ACC 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 1976 1976 CER C 2350 1000 3600 1976 1976 CER C 2350 1000 3600 375 000 1976 1976 CER C 2350 1000 3600 375 000 1976 CER C 2350 1000 3600 375 000 1976 CER C 2350 1000 3600 375 000 1976 CER C 2350 1000 3600 3600 375 000 1976 CER C 2350 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 3600 375 000 1976 CER C 375 000 1000 36 | ARREE ET PAGETCANTS PSIG TRAP RLIV/H PAGETCANTS TOPE TOPAPE TARN CAPACITE ANNEE ET PAGETCANTS PSIG TRAP RLIV/H PAGETCANTS PSIG F KW  1970 CZ 2450 1005 2050 1970 ZE C 2350 1000 3600 300 000 1970 ZE C 2350 1000 3600 300 000 1970 ZE C 2450 1005 2600 1976 CG C 2350 1000 3600 300 000 1973 ZE C 2450 1005 2600 1976 CG C 2350 1000 3600 375 000 1976 ZE C 2475 1005 2600 1976 AGG C 2350 1000 3600 375 000 1976 ZE C 2475 1005 2600 1977 AGG C 2350 1000 3600 375 000 1976 ZE C 2475 1005 2600 1977 AGG C 2350 1000 3600 375 000 1976 ZE C 2475 1005 2600 1977 AGG C 2350 1000 3600 375 000 1976 ZE C 2475 1005 2600 1977 AGG C 2350 1000 3600 375 000 1978 ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 375 000 1978 ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 375 000 1978 ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 375 000 1978 ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 375 000 1978 ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 375 000 1988 ZE ZE C 2475 1005 2600 1978 AGG C 2350 1000 3600 3600 300 00 1988 ZE | ### ANNEE ET TARNIQUE  ***PABRICANTS*** PSIG*** VAPEUR*** ANNEE ET TEPE SOUPAPE*** TARN CAPACITE*** ANNEE ET FABRICANTS*** POLTS**  ***PABRICANTS*** PSIG*** TERM**** MILY/B FABRICANTS***  ***PSIG*** F*** KW****  ***PSIG** F*** KW****  ***PSIG*** F****   ***PSIG*** F*****  ***PSIG*** F******  ***PSIG*** F*******  ***PSIG*** F**********  ***PSIG*** F********************************* |

STEAM

VAPEUR MAIN GENERATORS PRIME MOVERS BOILERS GENERATEURS PRINCIPAUX HOTEURS PRIMAIRES CHAUDIERES YEAR AND MANUFACTURER YEAR AND STEAM YEAR AND TEMP HLB/HR MANUFACTURER TYPE THROTTLE YEAR AND CAPACITY RPM CAPACITY VOLTS MANUFACTURER PSIG TYPE SOUPAPE T/NN CAPACITE ANNEE ET VOLTS CAPACITE ANNEE ET VAPEUR ANNEE ET PABRICANTS TEMP MLIV/H PABRICANTS PSIG KW P PSIG 3 000 4160 450 3600 3 000 170 500 25 45 1940 GE 1917 BW VICTORIA 1 500 600 1 500 1950 AC AGIA 200 185 378 378 1950 48 25 LATITUDE 1929 700 60 123 22 1932 LONGITUDE 4 500 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 17 050 B C SUGAR WEST 2300 1 250 650 3600 1 000 1947 FEST 475 1947 BWGM VANCOUVER 1 250 1 000 1947 1974 MEST 2300 475 650 1947 WEST 2300 1800 LONGITUDE 123 07 5 500 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 5 500 B C TIMBER 2300 2 500 750 3600 2 500 1963 600 251 1963 CGE CELGAR PULP HILL 1960 600 750 600 1960 750 210 600 51 02 LATITUDE LONGITUDE 118 32 2 500 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REFUSE 6900 7 500 750 3600 7 500 1950 750 750 250 1950 WORT BE 600 1950 WATSON ISLAND BBC 13800 34 500 37 000 250 1966 ввс BE 600 750 3600 1950 600 54 18 1966 BW 600 750 530 130 18 LONGITUDE 42 000 COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE PRINCIPAL FUEL - SPENT PULPING LIQUOR 44 500 BRITISH COLUMBIA HYDRO & POWER AUTH 16500 1000 3600 150 000 1962 AEI 1800 1050 1962 ART 1850 1010 1962 CB 16500 16500 150 000 150 000 1963 AEI 1800 1800 1000 3600 150 000 AEI 1850 1850 1010 1050 1963 1963 СВ 1965 1967 3600 ART 1050 1965 AEI C CE 16500 16500 150 000 150 000 1965 LATITUDE 1000 3600 150 000 1000 3600 150 000 AEI 1800 1050 1010 1010 1967 AEI 1967 LONGITUDE 122 52 1968 ACGE C 1800 CE 1850 162 500 1000 3600 162 500 1975 1010 1050 1975 EE CE 1975 912 500 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL PUEL - NATURAL GAS 912 500 CANADIAN FOREST PRODUCTS LTD 1 500 550 3600 1 500 1928 WEST 2300 400 550 75 1947 400 3 000 PORT MELLON 400 550 3600 3 000 1947 WEST 725 550 77 220 1947 WEST 400 1956 CE 1962 400 49 32 LATITUDE 1962 Bill 400 123 29 LONGITUDE 550 220 1965 4 500 COMBUSTIBLE PRINCIPAL - DECHETS DE BOIS PRINCIPAL FUEL - WOOD REPUSE 4 500 CARIBOO PULP & PAPER CO 13800 28 000 TOBA 1972 600 750 3600 28 000 1972 TOBA B 600 1972 88 OUESNEL 750 750 600 480 1972 PR 600 LATITUDE 750 250 122 30 1981 ZURN LONGITUDE 28 000 COMBUSTIBLE PRINCIPAL - LESSIVE DE PATE EPUISEE PRINCIPAL FUEL - SPENT PULPING LIQUOR

|                                    |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              | AVECOR          |
|------------------------------------|------------------------------|------------------------|---------------------------|--------------------------|--------------------------|--------------|-----------------|---------|------------|-------|--------------|-----------------|--------------|---------------|--------------|-----------------|
|                                    | BOILER                       | RS                     |                           |                          |                          | PRIM         | E MOVER         | S       |            |       |              |                 | MAIN         | GENERATO      | RS           |                 |
|                                    | CHAUDI                       | ERES                   |                           |                          |                          | MOTE         | ORS PRI         | MAIRES  | S          |       |              |                 | GENE         | RATEURS P     | RINCIPA      | JΧ              |
|                                    | YEAR A                       |                        | PSIG                      | STEAM<br>TEMP            | NLB/HR                   | YEAR         | AND<br>FACTURE: | R TYP   | E THROTT   | LE    | RPM          | CAPACITY        | YEAR         |               | VOLTS        | CAPACITY        |
|                                    | ANNEE                        |                        | PSIG                      | VAPEUR                   | HLIV/H                   | PABR         |                 | TYPI    | E SOUPAP   | E     | T/MN         | CAPACITE        | ANNE         | E ET<br>CANTS | VOLTS        | CAPACITE        |
| CRESTBROOK PULP & PAPER            | LTD                          |                        |                           |                          |                          |              |                 |         | PSIG       | P     |              | KW              |              |               |              | KW              |
| SKOOKUNCHUCK                       | 1968                         | BITI                   | 600                       | 790                      | 200                      | 1968         | MITI            | В       | 600        | 790   | 3600         | 15 000          | 1968         | HITI          | 13800        | 15 000          |
| LATITUDE 49 49<br>LONGITUDE 115 44 | 1968                         | HITI                   | 600                       | 790                      | 250                      | 1300         |                 |         |            | ,,,   | 3000         | 13 000          | 1700         | 114.14        | 13000        | 13 000          |
| PRINCIPAL PUEL - NATUR             | AL GAS                       |                        |                           |                          | COMBUS!                  | TIBLE        | PRINCI          | PAL -   | GAZ NATU   | JREL  |              |                 |              |               |              | 15 000          |
|                                    |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              | 15 000          |
| CROWN ZELLERBACH CANADA            | LTD                          |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              |                 |
| CAMPBELL RIVER                     | 1952                         | CE                     | 600                       | 700                      | 100                      |              | WEST            |         | 600        |       | 5000         | 800             | 1964         | CGE           | 250          | 800             |
| LATITUDE 50 04<br>LONGITUDE 125 17 | 1952<br>1963<br>1966<br>1979 | CE<br>BWGM<br>BW<br>BW | 600<br>600<br>600         | 700<br>700<br>700<br>700 | 100<br>170<br>400<br>400 | 1965<br>1981 | CGE<br>WEST     | B<br>BE | 600<br>600 |       | 5500<br>3600 | 3 255<br>25 000 | 1965<br>1981 | CGE<br>MITI   | 250<br>13800 | 3 255<br>25 000 |
| PRINCIPAL FUEL - WOOD              | REPUSE                       |                        |                           |                          | COMBUS                   | TIBLE        | PRINCIE         | PAL -   | DECHETS    | DE BO | IS           |                 |              |               |              | 2> 055          |
| KELOWNA                            | 1950                         | BW                     | 217                       | 450                      | 30                       | 1954         | GE              | С       | 150        | 500   | 3600         | 2 000           | 1954         | GE            | 2300         | 2 000           |
| LATITUDE 49 53<br>LONGITUDE 119 29 | 1956<br>1963                 | BWGM<br>BWGM           | 290<br>400                | 415<br>700               | 50<br><b>6</b> 0         | 1961<br>1963 | AC<br>GE        | c       | 400        | 700   | 3600<br>3600 | 3 500<br>1 000  | 1961<br>1963 | AC<br>GE      | 2300         | 3 500<br>1 000  |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                        |                           |                          | COMBUST                  | CIBLE        | PRINCIE         | PAL -   | DECHETS    | DE BO | IS           |                 |              |               |              | 6 500           |
| NEW WESTMINISTER                   | 1937                         | BW                     | 150                       | 367                      |                          | 1912         | GE              | С       | 150        |       | 1800         | 1 500           | 1938         | GE            | 480          | 1 500           |
| LATITUDE 49 12<br>LONGITUDE 122 55 | 1942<br>1950<br>1950<br>1950 | CE<br>CE               | 150<br>600<br>600<br>600  | 467<br>725<br>725<br>725 | 25<br>75<br>75<br>75     | 1947<br>1950 | G E<br>G E      | C<br>BP | 150<br>600 |       | 3600<br>3600 | 5 000<br>6 000  | 1947<br>1950 | GE<br>GE      | 2300<br>2300 | 5 000           |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                        |                           |                          |                          | BLE          | PRINCIP         | AL -    | DECHETS    | DE BO | IS           |                 |              |               |              | 12 500          |
|                                    |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              | 40.055          |
|                                    |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              | 48 055          |
| EVANS PRODUCTS CO LTD              |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              |                 |
| GOLDEN LATITUDE 51 18              | 1966                         | BWGM                   | 700                       | 750                      | 80                       | 1966         | PARS            | С       | 375        | 700   | 3600         | 7 500           | 1966         | PARS          | 4160         | 7 500           |
| LONGITUDE 116 58                   |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              |                 |
| PRINCIPAL FUEL - WOOD I            | REFUSE                       |                        |                           |                          | COMBUST                  | IBLE         | PRINCIP         | AL -    | DECHETS    | DE BO | IS           |                 |              |               |              | 7 500           |
|                                    |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              | 7 500           |
| MACMILLAN BLOEDEL LTD              |                              |                        |                           |                          |                          |              |                 |         |            |       |              |                 |              |               |              |                 |
| CANADIAN WHITE PINE                | 1946                         | BW                     | 200                       | 540                      |                          | 1956         | PARS            | С       | 175        | 565   | 3600         | 4 000           | 1956         | PARS          | 2300         | 4 000           |
| LATITUDE 49 16<br>LONGITUDE 123 07 | 1948<br>1950<br>1954         | BW<br>BW<br>PW         | 200<br>200<br>2 <b>75</b> | 550<br>388<br>540        | 65<br>65<br>85           |              |                 |         |            |       |              |                 |              |               |              |                 |
| PRINCIPAL FUEL - WOOD I            | REFUSE                       |                        |                           |                          | COMBUST                  | IBLE         | PRINCIP         | AL -    | DECHETS    | DE BO | IS           |                 |              |               |              | 4 000           |
| CHEMAINUS                          | 1926                         | WWT                    | 160                       | 371                      | 14                       | 1950         | AC              | С       | 160        | 410   | 3600         | <b>7</b> 50     | 1950         | AC            | 600          | 750             |
| LATITUDE 48 55<br>LONGITUDE 123 43 | 1926<br>1926<br>1954         | WWT<br>CE              | 160<br>160<br>175         | 371<br>371<br>500        | 14<br>14<br>100          |              |                 |         |            |       |              |                 |              |               |              |                 |
| PRINCIPAL FUEL - WOOD E            | REPUSE                       |                        |                           |                          | COMBUST                  | IBLE         | PRINCIP         | AL -    | DECHETS    | DE BO | IS           |                 |              |               |              | 750             |

| , 20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1  | BOILERS  | 3                                |  |   |  | PRIME                | MOVERS             |              |            |                   |                |                          | MAIN GE              | NERATO             | RS                   |                          |
|--|--|----------------------------------|--|---|--|----------------------|--------------------|--------------|------------|-------------------|----------------|--------------------------|----------------------|--------------------|----------------------|--------------------------|
|  | CHAUDIE  | ERES                             |  |   |  | MOTEUE               | RS PRIMA           | AIRES        |            |                   |                |                          | GENERAT              | EURS P             | RINCIPAUX            |                          |
|  | YEAR AS  | ND<br>THERR                      | DIEG                                   | STEAM   | MLB/HR                                     | YEAR A               | ND<br>ACTURER      | TYPE         | THROTTLE   | E                 | RPM C          | APACITY                  | YEAR AN              |                    |                      | CAPACITY                 |
|  | ANNEE I  | ET                               | PSIG                                   | VAPEUR  |  | ANNEE                | ET                 |              | SOUPAPE    |                   | r/nn c         | CAPACITE                 | ANNEE I              |                    | VOLTS                | CAPACITE                 |
|  | PADRICI  | RNIS                             | 2310                                   | 2202  |  |                      |                    |              | PSIG       | F                 |                | KW                       |                      |                    |                      | KW                       |
|  | 1950<br>1950<br>1950<br>1953<br>1953<br>1963         | CE<br>CE<br>CE<br>CE<br>CE       | 600<br>600<br>600<br>600<br>600<br>600 | 750<br>750<br>750<br>750<br>750<br>750<br>750 | 60<br>110<br>50<br>85<br>140<br>325<br>250 | 1953<br>1963<br>1963 | CGE<br>PARS<br>CGE | BE<br>C<br>B | 150        | 700 ± 560 : 750 : | 3600           | 1 250<br>4 000<br>31 500 | 1953<br>1963<br>1963 | CGE<br>PARS<br>CGE | 600<br>2300<br>13800 | 1 250<br>4 000<br>31 500 |
| PRINCIPAL FUEL - SPENT   |  |                                  |  |   |  | TIBLE                | PRINCIP            | AL -         | LESSIVE I  | DE PA             | TE EP          | OISEE                    |                      |                    |                      | <b>36 7</b> 50           |
|  |  |                                  |  |   |  | 1067                 |                    | BE           | 60         | 750               | 3600           | 28 000                   | 1963                 | CGE                | 12400                | 26 000                   |
| PORT ALBERNI LATITUDE 49 14 LONGITUDE 124 48   | 1947<br>1956<br>1956<br>1956<br>1956<br>1963<br>1978 | CE<br>CE<br>CE<br>BW<br>BW<br>CE | 600<br>600<br>600<br>600<br>600<br>600 | 750<br>750<br>750<br>750<br>750<br>750<br>750 |  |                      | GB                 |              |            |                   |                |                          |                      |                    |                      | 0.000                    |
| PRINCIPAL FUEL - SPENT   | POLPIN   | e rion                           | OR                                     |   | COMBUS                                     | TIBLE                | PRINCII            | PAL -        | LESSIVE    | DE PA             | TE EP          | UISEE                    |                      |                    |                      | 26 000                   |
| POWELL RIVER LATITUDE 49 52 LONGITUDE 124 33   | 1951<br>1958<br>1964<br>1967<br>1968                 | BW<br>PW<br>BW<br>CE<br>CE       | 600<br>600<br>600<br>900<br>925        | 800<br>800<br>800<br>925<br>825               | 150<br>200<br>400                          | 1951<br>1967         | BBC<br>CGE         | BE<br>BE     | 550<br>900 | 775<br>925        | 3000<br>3600   | 12 500<br>36 000         | 1951<br>1967         | BBC<br>CGE         | 6600<br>13800        | 10 500<br>36 000         |
| PRINCIPAL FUEL - HEAVY   |  |                                  |  |   | COMBUS                                     | TIBLE                | PRINCI             | PAL -        | MAZOUT L   | OURD              |                |                          |                      |                    |                      | 46 500                   |
|  |  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      | 114 000                  |
| THE PART OF THE PROPERTY OF TH | י מייים  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      |                          |
| NORTHWOOD PULP & TIMBER PRASER PLATS   | 1966   | PW                               | 650                                    | 750   |  | 1973                 | SLAV               | В            | 600        | 750               | 3600           | 28 800                   | 1973                 | SGSL               | 13800                | 28 800                   |
| LATITUDE 54 00<br>LONGITUDE 123 00   | 1966<br>1968   | CE                               | 650<br>650                             | 750<br>725                                    |  |                      |                    |              |            |                   |                |                          |                      |                    |                      | 20, 000                  |
| PRINCIPAL FUEL - NATUE   | RAL GAS  |                                  |  |   | COMBU                                      | STIBLE               | PRINCI             | PAL -        | GAZ NATU   | JREL              |                |                          |                      |                    |                      | 28 800                   |
|  |  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      | 28 800                   |
| SCOTT PAPER LTD  |  |                                  |  |   |  |                      |                    |              |            | 705               | 1.20E          | 615                      | 1953                 | GE                 | 250                  | 50                       |
| NEW WESTMINSTER  | 1947   | PW                               | 600                                    | 725   | 5 45                                       | 1953                 | WORT               | т В          | 575        | 725               | 4295           | 613                      | 1953<br>1953         | GE<br>GE           | 250<br>2200          | 20<br>400                |
| LONGITUDE 122 55   |  |                                  |  |   | COMBI                                      | STIBLE               | PRINCI             | IPAL -       | DECHETS    | DE B              | OIS            |                          |                      |                    |                      | 470                      |
| PRINCIPAL FUEL - WOOD  | REFUSE   | •                                |  |   | COBBO                                      | .311000              |                    |              |            |                   |                |                          |                      |                    |                      | 470                      |
|  |  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      |                          |
| WELDWOOD OF CANADA LTD   |  |                                  |  |   |  |                      |                    |              |            |                   | 2600           | 3 000                    | 1958                 | GE                 | 480                  | 3 000                    |
| PORT MOODY   | 1964   | BW                               | 630                                    | 72  | 5 80                                       | 1958<br>1964         |                    | C            | 150<br>600 |                   | 3600<br>5 3600 |                          |                      | GE                 | 4160                 | 3 500                    |
| LATITUDE 49 17<br>LONGITUDE 122 51   |  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      | 6 500                    |
| PRINCIPAL PUEL - WOOD  | REFUS  | В                                |  |   | COMB                                       | USTIBL               | E PRINC            | IPAL .       | - DECRETS  | DE                | 8015           |                          |                      |                    |                      |                          |
| QUESNEL  LATITUDE 52 59 LONGITUDE 122 30   | 1955<br>1957<br>1961                                 | BW                               | 150<br>225<br>250                      | 39  | )7 2:<br>)5 6:                             | 2                    |                    |              | 150        |                   | 0 30           | 0 350                    | 1957                 | BM                 | 480                  | <b>35</b> 0              |
| PRINCIPAL PUEL - STAN  | DBY  |                                  |  |   | COMB                                       | USTIBL               | E PRINC            | IPAL         | - EN SOU   | LIEN              |                |                          |                      |                    |                      |                          |
|  |  |                                  |  |   |  |                      |                    |              |            |                   |                |                          |                      |                    |                      | 6 850                    |

|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | VAPEUR                  |
|------------------------------------|------------------------------|----------------------------|--------------------------|--------------------------|----------------------|------------------------------|---------------------|----------|------------|-------------------|----------------------|-------------------------|----------------------|---------------------|----------------------|-------------------------|
|                                    | BOILE                        | as                         |                          |                          |                      |                              | E MOVER             | S        |            |                   |                      |                         | MAIN                 | GENERATO            | RS                   |                         |
|                                    | CHAUD                        | IERES                      |                          |                          |                      | HOTE                         | URS PRI             | MAIRE    | S          |                   |                      |                         | GENER                | ATEURS P            | RINCIP               | AUX                     |
|                                    | YEAR<br>MANUP                |                            | PSIG                     | STEAM<br>TEMP            | MLB/HR               |                              | AND<br>FACTURE      | R TYP    | E THROTI   | LE                | RPH                  | CAPACITY                |                      | AND<br>ACTURER      | VOLTS                | CAPACITY                |
|                                    | ANNEE                        | ET<br>CANTS                | PSIG                     | VAPEUR<br>TEMP           | MLIV/H               | ANNE                         | E ET                | TYP      | E SOUPAP   | E                 | T/HN                 | CAPACITE                |                      | ET<br>CANTS         | VOLTS                | CAPACITE                |
|                                    |                              |                            |                          |                          |                      |                              |                     |          | PSIG       | P                 |                      | KW                      |                      |                     |                      | KW                      |
| WESTCOAST TRANSHISSION             | CO LTD                       |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
| TAYLOR                             | 1957<br>1957                 | ADIM                       | 420<br>420               | 560<br>560               | 150<br>150           | 1957<br>1957                 |                     | B<br>CE  | 400<br>400 |                   | 5500<br>5500         |                         | 1957                 | GB                  | 4160                 | 2 500                   |
| LATITUDE 56 10<br>LONGITUDE 120 41 | 1957<br>1957                 | AGIM                       | 420<br>420               | 560<br>560               | 150<br>150           | 1957                         |                     | CE       | 400        |                   | 5500                 | 2 500<br>2 500          | 1957<br>1957         | GE<br>GE            | 4160<br>4160         | 2 500<br>2 500          |
| PRINCIPAL PUBL - NATUR             | AL GAS                       |                            |                          | (                        | COMBUS               | TIBLE                        | PRINCI              | PAL -    | GAZ NAT    | UREL              |                      |                         |                      |                     |                      | <b>7</b> 500            |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | 7 500                   |
| WESTERN FOREST INDUSTRI            | ES LTD                       |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
| HONEYMOON BAY                      | 1942                         | PSM                        | 155                      | 367                      | 9                    | 1949                         | àС                  | С        | 155        | 367               | 1800                 | 2 000                   | 1949                 | AC                  | 480                  | 1 760                   |
| LATITUDE 48 49<br>LONGITUDE 124 10 | 1942<br>1946                 | PS H<br>BW                 | 155<br>155               | 367<br>367               | 9<br>26              | 1961                         |                     | c        | 155        |                   | 3600                 | 1 000                   | 1961                 | AC                  | 480                  | 1 000                   |
| PRINCIPAL FUEL - WOOD              | REFUSE                       |                            |                          | C                        | OMBUS                | TIBLE                        | PRINCI              | PAL -    | DECHETS    | DE BO             | DIS                  |                         |                      |                     |                      | 2 760                   |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | 2 760                   |
| WESTERN FOREST PRODUCTS            | LTD                          |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
| PORT ALICE                         | 1949                         | CE                         | 600                      | 725                      | 185                  | 1942                         | AC                  | С        | 160        | 410               | 3600                 | 3 200                   | 1942                 | AC                  | 2300                 | 3 200                   |
| LATITUDE 50 23<br>LONGITUDE 127 27 | 1952<br>1958<br>1976         | CE<br>BW<br>CE             | 600<br>600               | 725<br>725<br>725        | 185<br>165<br>475    | 1947<br>1949<br>1949<br>1976 | CGE<br>ELLI<br>ELLI | В        | 600<br>600 | 725<br>725<br>725 | 3600<br>3600<br>3600 | 6 000<br>3 500<br>3 500 | 1947<br>1949<br>1949 | CGE<br>ELLI<br>ELLI | 2300<br>2300<br>2300 | 6 000<br>3 500<br>3 500 |
| PRINCIPAL FUEL - HEAVY             | PUEL (                       | DIL                        |                          | C                        | OMBUST               |                              | PRINCIL             | B<br>PAT | 600        |                   | 3600                 | 16 600                  | 1976                 | CGE                 | 13800                | 16 600                  |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            | LOUAD             |                      |                         |                      |                     |                      | 32 800                  |
| WOODFIBRE                          | 1961<br>1965                 | BW<br>BW                   | 560<br>560               | 750<br>750               |                      | 1947<br>1947                 | ELLI                |          | 550<br>550 |                   | 3600<br>3600         | 2 000<br>2 000          | 1947<br>1947         | ELLI                | 4160                 | 2 000                   |
| LATITUDE 49 40<br>LONGITUDE 123 15 | 1966<br>1975<br>1981         | BW<br>TR<br>ZURN           | 560<br>300<br>560        | 725<br>417<br>750        |                      | 1961                         | CGE                 | č        | 550        |                   | 3600                 | 3 300                   | 1961                 | CGE                 | 4160<br>4160         | 3 000                   |
| PRINCIPAL FUEL - HEAVY             | PUEL C                       | DIL                        |                          | С                        | ONBUST               | IBLE                         | PRINCIE             | AL -     | MAZOUT 1   | LOURD             |                      |                         |                      |                     |                      | 7 000                   |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | 39 800                  |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
|                                    |                              |                            |                          |                          |                      |                              | BRITISH             | COLU     | IMBIA - 1  | COTAL             | - COL                | OMBIE-BRI               | TANNIQU              | TE ST               |                      | 1 282 785               |
| NORTHWEST TERRITORIES -            | TERRIT                       | OTRES D                    | U NORD-                  | OUEST                    |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
| NORTHERN CANADA POWER CO           | MM                           |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      |                         |
| INUVIK                             | 1957                         | BWGM                       | 500                      | 550                      | 30                   | 1959                         | GH                  | В        | 490        | 5#0               | 4000                 | 600                     | 1050                 | CT                  | 2420                 |                         |
|                                    | 1959<br>1959<br>1973<br>1977 | BWGM<br>BWGM<br>VOLC<br>CB | 500<br>500<br>220<br>220 | 550<br>550<br>300<br>300 | 30<br>30<br>90<br>30 |                              |                     |          | .,,        | 340               | 4000                 | 000                     | 1733                 | GL                  | 2400                 | 600                     |
| PRINCIPAL FUEL - STANDS            | Y                            |                            |                          |                          |                      | IBLE                         | PRINCIP             | AL -     | EN SOUTI   | EN                |                      |                         |                      |                     |                      | 600                     |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | 600                     |
|                                    |                              |                            |                          |                          |                      |                              |                     |          |            |                   |                      |                         |                      |                     |                      | 600                     |
|                                    |                              |                            |                          |                          |                      |                              | NORTHWE             | ST TE    | RRITORIE   | S - T             | OTAL                 | - TERRITOI              | RES DU               | NORD-OU             | EST                  | 600                     |
|                                    |                              |                            |                          |                          |                      |                              | CANADA,             | TOTA     | L          |                   |                      |                         |                      |                     |                      | 31 367 492              |

Internal Combustion

Combustion interne

|                                   | PRIME        |                   |        |          |                   |                |   |                         | MAIN                 | GENERATO          | RS                   |                     |
|-----------------------------------|--------------|-------------------|--------|----------|-------------------|----------------|---|-------------------------|----------------------|-------------------|----------------------|---------------------|
|                                   |              | S PRIMA:          | IRES   |          |                   |                |   |                         | GENER                | ATEURS P          | RINCIPA              | UX                  |
|                                   | YEAR A       |                   | TYPE   | CACTE    | SUPERCHARGED      | CYLINDERS      | RPH                                     | CAPACITY                | YEAR                 |                   | VOLTS                | CAPACITY            |
|                                   | ANNEE I      |                   | TYPE   | CACTE    | SURALIMENTE       | CYLINDRES      | T/HN                                    | CAPACITE                | ANNEE<br>FABRI       | ET                | -                    | CAPACITE            |
|                                   |              |                   |        |          |                   |                |   | НP                      |                      |                   |                      | KM                  |
| NEWPOUNDLAND - TERRE-             |              |                   |        |          |                   |                |   |                         |                      |                   |                      |                     |
| IRON ORE CO OF CANADA             |              |                   |        |          |                   |                |   |                         |                      |                   |                      |                     |
| MOBILE RAIL CAR 9                 | 1978         | GM                | D      | 2        | YES               | 16             | 720                                     | 1 440                   | 1978                 | GM                | 4160                 | 1 000               |
| LATITUDE 52 55<br>LONGITUDE 66 52 |              |                   |        |          |                   |                |   |                         |                      |                   |                      |                     |
| PRINCIPAL PUEL - DIE              | SEL          |                   |        | COMBUST  | TBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 1 000               |
|                                   |              |                   |        |          |                   |                |   |                         |                      |                   |                      | 1 000               |
| NEWPOUNDLAND & LABRAD             | UB HADDO     |                   |        |          |                   |                |   |                         |                      |                   |                      |                     |
| BLACK TICKLE                      | 1978         | CAT               | D      | Ł,       | YES               | 6              | 1800                                    | 360                     | 1070                 | nne               | 600                  | 250                 |
| LATITUDE 53 26                    | 1978<br>1978 | CAT               | D<br>D | 4        | YES<br>YES        | 6              | 1800<br>1200                            | 360<br>535              | 1978<br>1978<br>1978 | BBC<br>BBC<br>BBC | 600<br>600           | 250<br>250<br>300   |
| LONGITUDE 55 45                   |              |                   |        |          |                   |                |   | 333                     | .,,,                 | 250               | 000                  | 300                 |
| PRINCIPAL FUEL - DIE:             | SEL          |                   |        | COMBUST  | TBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 800                 |
| BURGEO                            | 1970<br>1970 | LB<br>LB          | D<br>D | #<br>#   | YES               | <b>8</b>       | 720                                     | 815                     | 1970                 | TA                | 4160                 | 500                 |
| LATITUDE 47 36<br>LONGITUDE 57 34 | 1970<br>1971 | LB<br>RPAX        | D<br>D | 4        | YES<br>YES<br>YES | 16<br>8        | 720<br>720                              | 815<br>1 440            | 1970<br>1970         | TA                | 4160                 | 1 000               |
|                                   | 1978<br>1981 | DD<br>CAT         | D<br>D | 2        | YES               | 16<br>16       | 720<br>1800<br>1200                     | 1 440<br>1 240<br>1 280 | 1971<br>1978<br>1981 | TA<br>ELPR<br>BBC | 4160<br>4160<br>4160 | 1 000<br>920<br>850 |
| PRINCIPAL FUEL - DIES             | SEL          |                   |        | COMBUST  | BLE PRINCIPAL     |                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | . 200                   | 1301                 | ВВС               | 4100                 | 4 770               |
| CARTWRIGHT                        | 1975         | CAT               | D      | ta.      | YES               | E              | 1200                                    | 525                     | 4075                 |                   |                      |                     |
| LATITUDE 53 43<br>LONGITUDE 57 00 | 1978         | CAT               | D<br>D | rt<br>rt | YES<br>YES        | 6<br>6<br>6    | 1200<br>1200<br>1800                    | 535<br>535<br>360       | 1975<br>1978<br>1978 | BBC<br>KATO<br>TA | 600<br>600           | 300<br>300<br>250   |
| PRINCIPAL PUEL - DIES             | SEL          |                   |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 850                 |
| CHANGE ISLANDS                    | 1973         | DEUZ              | D      | 4        | NO                | 8              | 1800                                    | 175                     | 1973                 | TA                | 600                  | 100                 |
| LATITUDE 49 40<br>LONGITUDE 54 24 |              | CAT               | D<br>D | 4.0      | YES               | 6              | 1200<br>1200                            | 535<br>535              | 1980<br>1980         | LSOM              | 600                  | 300<br>300          |
| PRINCIPAL FUEL - DIES             | SEL          |                   |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 700                 |
| CHARLOTTETOWN                     | 1971         | DEUZ              | D      | ц        | NO                | 6              | 1800                                    | 100                     | 1971                 | TA                | 600                  | 60                  |
| LATITUDE 52 40<br>LONGITUDE 56 10 |              | CAT               | D<br>D | 4        | YES               | 6<br>6         | 1800<br>1800                            | 230<br>230              | 1975<br>1978         | TA<br>BBC         | 600                  | 136<br>136          |
| PRINCIPAL PUEL - DIES             | SEL          |                   |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 332                 |
| CROQUE                            |              | DEUZ              | D      | 4        | МО                | 6              | 1800                                    | 100                     | 1971                 | TA                | 600                  | 60                  |
| LATITUDE 51 02<br>LONGITUDE 55 48 |              | DEUZ<br>DEUZ      | D<br>D | 4        | NO<br>NO          | 4              | 1800<br>1800                            | 66<br>66                | 1971<br>1971         | TA<br>TA          | 600<br>600           | 40                  |
| PRINCIPAL FUEL - DIES             | SEL          |                   |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 140                 |
| DAVIS INLET                       |              | CAT               | D      | 4        | YES               | 6              | 1800                                    | 100                     | 1971                 | TA                | 600                  | 75                  |
| LATITUDE 55 50<br>LONGITUDE 60 50 |              | CAT               | D<br>D | 4        | YES               | 6              | 1800                                    | 230<br>230              | 1975<br>1975         | TA<br>TA          | <b>6</b> 00          | 136<br>136          |
| PRINCIPAL FUEL - DIES             | EEL          |                   |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL       |   |                         |                      |                   |                      | 347                 |
| FLOWERS COVE                      |              | CAT               | D      | 4        |                   | 12             | 1200                                    | 860                     | 1970                 | TA                | 600                  | 600                 |
| LATITUDE 51 18<br>LONGITUDE 56 44 | 1973         | CAT<br>CAT<br>CAT | D<br>D | 17<br>17 | YES<br>YES<br>YES | 12<br>16<br>16 | 1200<br>1200<br>1200                    | 860<br>1 450<br>1 450   | 1972<br>1973<br>1975 | TA<br>TA<br>TA    | 600<br>600           | 600<br>700<br>800   |
| PRINCIPAL POEL - DIES             | SEL          |                   |        |          | IBLE PRINCIPAL    |                |   |                         |                      | ***               | 300                  | 2 700               |

COMBUSTION INTERNE

|  | PRIME MOVE   | RS                      |                                  |  |  |  |  | MAIN GI  | ENERATO                                    | RS   |  |
|--|--|-------------------------|----------------------------------|--|--|--|--|--|--|--|--|
|  | MOTEURS PR   | IMAIRES                 |                                  |  |  |  |  |  | CEURS P                                    | RINCIPAU   | I  |
|  | YEAR AND   | 22 22 22 22             | CYCLE                            | SUPERCHARGED   | CYLINDERS                              | RPM  | CAPACITY   | YEAR AL  | ND<br>CTURER                               | VOLTS  | CAPACITY   |
|  | ANNEE ET FABRICANTS  | TYPE                    | CACTE                            | SURALIMENTE  | CYLINDRES                              | -  | CAPACITE   | ANNEE :  | ET   |  | CAPACITE   |
|  | INDIALORNIO  |                         |                                  |  |  |  | HР   |  |  |  | KW   |
| FOGO LATITUDE 49 43 LONGITUDE 54 17                                | 1973 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1975 CAT<br>1978 CAT<br>1978 CAT | D<br>D<br>D<br>D<br>D   | £4<br>£4<br>£4<br>£4<br>£5<br>£5 | TES<br>TES<br>TES<br>TES<br>TES<br>TES<br>TES<br>TES | 16<br>6<br>6<br>6<br>6<br>6<br>16<br>6 | 1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200<br>1200 | 1 200<br>535<br>535<br>535<br>535<br>535<br>535<br>1 200<br>435      | 1973<br>1975<br>1975<br>1975<br>1975<br>1975<br>1978<br>1980 | CGE GE CANR BBC BBC CANR CANR BBC          | 600<br>600<br>600<br>600<br>600<br>600<br>600        | 700<br>300<br>300<br>300<br>300<br>300<br>670<br>300         |
| PRINCIPAL PUEL - DIES  | EL   |                         | COMBUS                           | TIBLE PRINCIPAL                                      | L - DIESEL                             |  |  |  |  |  | 3 170  |
| FOX HARBOUR  LATITUDE 52 18 LONGITUDE 55 48  PRINCIPAL FUEL - DIES | 1975 DOB<br>1978 CAT<br>1978 CAT<br>1980 CAT   | D D                     | ų<br>ų<br>ų<br>COMBUS            | NO YES YES YES STIBLE PRINCIPA                       | 4<br>6<br>6<br>6<br>L - DIESEL         | 1800<br>1800<br>1800<br>1800                                 | 75<br>230<br>230<br>120  | 1975<br>1978<br>1978<br>1980                                 | TA<br>BBC<br>BBC<br>TA                     | 600<br>600<br>600                                    | 45<br>136<br>136<br>75                                       |
| E M L NO L L M L L M L M L M L M L M L M L M L                     |  |                         |                                  |  |  | 1800   | 140  | 1971   | ONAN                                       | 600  | 100  |
| PRANCOIS LATITUDE 47 34  | 1971 CUE<br>1980 CAT<br>1980 CUE   | r D                     | ti,<br>ti,                       | YES<br>YES<br>YES                                    | 6<br>6<br><b>6</b>                     | 1800   | 250<br>300   | 1980<br>1980   | BBC  | 600<br>600   | 175<br>200   |
| LATITUDE 47 34 LONGITUDE 56 44                                     | 1300 001   |                         |                                  |  | v nyncht                               |  |  |  |  |  | 475  |
| PRINCIPAL FUEL - DIES  | EL   |                         | COMBU                            | STIBLE PRINCIPA                                      | r - Dieser                             |  |  |  |  |  | 850  |
| GOOSE BAY NORTH LATITUDE 53 19 LONGITUDE 60 24                     | 1952 MD1<br>1952 MD<br>1952 MD<br>1952 MD<br>1958 GM<br>1968 GM<br>1969 GM<br>1974 GB        | E D<br>E D<br>D<br>D    | 4<br>4<br>4<br>2<br>2<br>2<br>2  | YES YES YES YES YES YES YES YES YES YOU              | 8<br>8<br>8<br>16<br>20<br>20          | 360<br>360<br>360<br>360<br>720<br>900<br>900                | 1 140<br>1 140<br>1 140<br>1 140<br>1 140<br>3 600<br>3 600<br>3 600 | 1952<br>1952<br>1952<br>1952<br>1958<br>1968<br>1969<br>1974 | CGE<br>CGE<br>CGE<br>CGE<br>GM<br>GM<br>GM | 4160<br>4160<br>4160<br>4160<br>4160<br>4160<br>4160 | 750<br>750<br>750<br>750<br>1 000<br>2 500<br>2 600<br>2 600 |
| PRINCIPAL PUEL - DIES  | EL   |                         | сонви                            | STIBLE PRINCIPA                                      | L - DIESEL                             |  |  |  |  |  | 11 700   |
| GRAND BRUIT LATITUDE 47 41 LONGITUDE 58 14                         | 1970 DE<br>1970 DE<br>1973 DE  | UZ D                    | t†<br>tř                         | NO<br>NO<br>NO                                       | 4<br>4<br>6                            | 1800<br>1800<br>1800   | 66<br>66<br>100  | 1970<br>1970<br>1973   | TA<br>TA<br>TA                             | 600<br>600<br>600                                    | 40<br>40<br>60   |
| PRINCIPAL FUEL - DIE   | EL   |                         | COMBO                            | STIBLE PRINCIPA                                      | L - DIESEL                             |  |  |  |  |  |  |
| GRANDOIS  LATITUDE 51 06 LONGITUDE 55 45                           | 1971 DE  | 02 D<br>02 D<br>02 D    | t;<br>t;                         | NO<br>NO   | 1)<br>1)<br>14                         | 1800<br>1800<br>1800   | 66<br>66<br>66   | 1971<br>1971<br>1971   | TA<br>TA<br>TA                             | 600<br>600<br>600                                    | 40<br>40<br>40   |
| PRINCIPAL FUEL - DIE   | SEL  |                         | COMBI                            | STIBLE PRINCIP                                       | AL - DIESEL                            |  |  |  |  |  | 120  |
| GREY RIVER  LATITUDE 47 35 LONGITUDE 57 06                         |  | BUZ D<br>BUZ D<br>BUZ D | 4<br>4                           | NO<br>NO<br>NO                                       | 6<br>6<br>6                            | 1800<br>1800<br>1800   | 100<br>100<br>100  | 1971<br>1971<br>1974   | TA<br>TA                                   | 600<br>600   | 60<br>60<br>60   |
| PRINCIPAL FUEL - DIE   | SEL  |                         | COMB                             | USTIBLE PRINCIP                                      | AL - DIESEL                            |  |  |  |  |  |  |
| HARBOUR DEEP  LATITUDE 50 22 LONGITUDE 56 31                       | 1979 C   | AT D<br>AT D<br>AT D    | #<br>#                           | YES<br>YES<br>YES                                    | 6<br>6<br>6                            | 1800<br>230<br>1800  | 230<br>75<br>230   | 1975<br>1979<br>1980   | TA<br>BBC<br>LSON                          | 600<br>600<br>600                                    | 136  |
| PRINCIPAL PUBL - DI  | SEL  |                         | COMB                             | USTIBLE PRINCIE                                      | AL - DIESEL                            |  |  |  |  |  |  |
| HAWKES BAY  LATITUDE 50 36 LONGITUDE 57 10                         | 1971 G<br>1971 G   |                         | 2 2                              | NO   | 20<br>20                               | 900<br>900   |  | 1971<br>1971   | GM<br>GM                                   | 4160<br>4160   | 2 500  |
| PRINCIPAL FUEL - DI  | ESEL   |                         | COMB                             | USTIBLE PRINCI:                                      | AL - DIESEL                            | ,  |  |  |  |  | 5 000  |

|                                   | PRIME MOVERS                      |             |          |                  |             |                     |                   | MAIN                  | GENERATO       | RS          |            |
|-----------------------------------|-----------------------------------|-------------|----------|------------------|-------------|---------------------|-------------------|-----------------------|----------------|-------------|------------|
|                                   | MOTEURS PRIMA                     | IRES        |          |                  |             |                     |                   | GENER                 | ATEURS P       | RINCIPA     | UX         |
|                                   | YEAR AND<br>MANUFACTURER          | TYPE        | CACTE    | SUPERCHARGED     | CYLINDERS   | RPM                 | CAPACITY          | YEAR<br>MANUF         | AND<br>ACTURER | VOLTS       | CAPACITY   |
|                                   | ANNEE ET<br>PABRICANTS            | TYPE        | CACTE    | SURALIMENTE      | CYLINDRES   | T/MN                | CAPACITE          | ANNEE<br>FABRI        |                | -           | CAPACITE   |
|                                   |                                   |             |          |                  |             |                     | HР                | 140111                | CANIS          |             | KW         |
| HOPEDALE                          | 1973 CAT                          | D           | 4        | YES              | 6           | 1800                | 300               | 1973                  | STAM           | 600         | 182        |
| LATITUDE 55 30<br>LONGITUDE 60 15 | 1974 CAT<br>1980 CAT              | D<br>D      | 4        | YES              | 6           | 1800<br>1800        | 230<br>270        | 1973<br>1980          | TA<br>CAT      | 600<br>600  | 136<br>200 |
| PRINCIPAL FUEL - DIESE            | L                                 |             | COMBUST  | TBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 518        |
| LOANSE AU LOUP                    | 1974 CAT                          | D           | 4        | YES              | 12          | 1200                | 860               | 1974                  | TA             | 4160        | 600        |
| LATITUDE 51 30                    | 1974 CAT<br>1974 CAT              | D<br>D      | tş<br>tş | YES<br>YES       | 6           | 1200<br>1200        | 860<br>435        | 1974<br>1974          | TA<br>GE       | 4160<br>600 | 600<br>300 |
| LONGITUDE 56 50                   | 1976 CAT                          | D           | 4        | YES              | 16          | 1200                | 1 450             | 1976                  | TA             | 4160        | 800        |
| PRINCIPAL FUEL - DIESE            | L                                 |             | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 2 300      |
| LA POILE                          | 1975 DEUZ<br>1975 DEUZ            | D<br>D      | ц<br>ц   | NO               | 4           | 1800                | 66                | 1975                  | TA             | 600         | 40         |
| LATITUDE 47 41<br>LONGITUDE 58 24 | 1975 DEUZ                         | D           | ų.       | NO               | 6<br>8      | 1800<br>1800        | 100<br>175        | 1975<br>19 <b>7</b> 5 | TA<br>TA       | 600<br>600  | 100        |
| PRINCIPAL FUEL - DIESE            | L                                 |             | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 200        |
| LITTLE BAY ISLANDS                | 1970 BUDA                         | D           | 4        | NO               | 6           | 720                 | 175               | 1970                  | AC             | 208         | 100        |
| LATITUDE 49 39<br>LONGITUDE 55 47 | 1975 CUEN<br>1979 CAT<br>1980 CAT | D<br>D<br>D | ti<br>ti | NO<br>YES<br>YES | 6<br>6<br>6 | 720<br>1200<br>1200 | 175<br>435<br>435 | 1975<br>1979<br>1980  | BBC            | 208<br>600  | 100<br>300 |
| PRINCIPAL PUEL - DIESE            |                                   |             | COMBUST  | IBLE PRINCIPAL   |             | 1200                | 433               | 1300                  | LSON           | 600         | 300<br>800 |
| MAIN BROOK                        | 1968 DEUZ                         | D           | ц        | NO               | 6           | 1800                | 100               | 1968                  | TA             | 600         | 60         |
| LATITUDE 51 11                    | 1970 DEUZ<br>1970 DEUZ            | D<br>D      | #<br>#   | NO<br>YES        | 6<br>12     | 1800<br>1800        | 100<br>360        | 1970<br>1970          | TA<br>TA       | 600<br>600  | 60<br>250  |
| LONGITUDE 56 01                   | 1975 CAT<br>1975 CAT              | D<br>D      | đ.       | NO               | 6<br>6      | 1800<br>1800        | 230<br>230        | 1975<br>1975          | TA<br>TA       | 600         | 136<br>136 |
| PRINCIPAL FUEL - DIESE            | L                                 |             | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 642        |
| MAKKOVIK                          | 1974 CAT                          | D           | 4        | YES              | 6           | 1800                | 360               | 1974                  | CAT            | 600         | 250        |
| LATITUDE 55 05<br>LONGITUDE 59 11 | 1978 CAT<br>1980 CAT              | D<br>D      | 4        | YES              | 6<br>6      | 1800<br>1800        | 360<br>665        | 1978<br>1980          | TA<br>CAT      | 600<br>600  | 250<br>450 |
| PRINCIPAL FUEL - DIESE            |                                   |             | COMBUST  | IBLE PRINCIPAL   | - DIRSEL    |                     |                   |                       |                |             | 950        |
| MARYS HARBOUR                     | 1974 COEN                         | D           | 4        | **0              |             |                     |                   |                       |                |             |            |
| LATITUDE 52 18                    | 1975 CAT<br>1975 CAT              | D<br>D      | 4        | NO<br>YES        | 6           | 1200<br>1800        | 175<br>360        | 1974<br>1975          | TA<br>TA       | 600<br>600  | 100<br>250 |
| LONGITUDE 55 50                   | 1773 CAI                          | D           | 4        | YES              | 6           | 1800                | 360               | 1975                  | TA             | 600         | 250        |
| PRINCIPAL PUEL - DIESEI           |                                   |             | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 600        |
| MCCALLUM                          | 1975 CAT                          | D           | 4        | YES              | 6           | 1800                | 230               | 1975                  |                | 600         | 136        |
| LATITUDE 47 37<br>LONGITUDE 56 14 | 1975 CAT                          | D           | 4        | YES              | 6           | 1800                | 230               | 1975                  | TA             | 600         | 136        |
| PRINCIPAL FUEL - DIESEI           |                                   |             | COMBUST  | IBLE PRINCIPAL   | - DIESEL    |                     |                   |                       |                |             | 272        |
| MONKSTOWN                         | 1970 CAT                          | D           | 4        | RO               | 6           | 1800                | 100               | 1970                  | TA             | 600         | 60         |
| LATITUDE 47 34<br>LONGITUDE 54 26 | 1970 CAT<br>1971 DEUZ             | D           | 4        | NO               | 6           | 100<br>1800         | 66<br>66          | 1970<br>1971          | TA<br>TA       | 600<br>600  | 60<br>40   |
| PRINCIPAL FUEL - DIESEL           |                                   |             | COMBUSTI | BLE PRINCIPAL    | - DIESEL    |                     |                   |                       |                |             | 160        |
| MUD LAKE                          | 1980 CAT                          | D           |          | YES              | 4           | 1800                | 68                | 1980                  | CAT            | 600         | 50         |
| LATITUDE 53 18<br>LONGITUDE 60 10 | 1980 CAT                          | D           | 4        | YES              | 4           | 1800                | 68                | 1980                  | CAT            | 600         | 50         |
| PRINCIPAL FUEL - DIESEL           |                                   |             | COMBUSTI | BLE PRINCIPAL    | - DIESEL    |                     |                   |                       |                |             | 100        |

| INTERNAL COMBUSTION               |                      |                  |             |                |                   |              |                           |                   |                      | L              | )#B021101    | INLEGAL                  |
|-----------------------------------|----------------------|------------------|-------------|----------------|-------------------|--------------|---------------------------|-------------------|----------------------|----------------|--------------|--------------------------|
|                                   | PRIME MO             | VERS             |             |                |                   |              |                           |                   | MAIN GE              |                |              |                          |
|                                   | MOTEURS I            | PRIMAIRE:        | s           |                |                   |              |                           |                   | GENERAT              | EURS P         | RINCIPAU     | I.                       |
|                                   | YEAR AND<br>MANUPACT |                  | YPE C       | YCLE           | SUPERCHARGED      | CYLINDERS    | RPM                       | CAPACITY          | YEAR AN              |                | VOLTS        | CAPACITY                 |
|                                   | ANNEE ET             |                  | Abe c       | TCLE           | SURALIMENTE       | CYLINDRES    | T/MN                      | CAPACITE          | ANNEE E              |                | VOLTS        | CAPACITE                 |
|                                   | FABRICAN             | TS               |             |                |                   |              |                           | H P               |                      |                |              | KM                       |
| NAIN                              | 1974 C               | AT D             |             | 4              | YES               | 6            | 1200                      | 535               | 1974<br>1975         | TA             | 600<br>600   | 300<br>450               |
| LATITUDE 56 33<br>LONGITUDE 61 41 |                      | D D AT D AT D    | . 4         | 2<br>4<br>4    | YES<br>YES        | 16<br>6<br>6 | 1800<br>1200<br>1200      | 625<br>535<br>535 | 1975<br>1975         | TA             | 600<br>600   | 300<br>300               |
| PRINCIPAL PUEL - DIES             |                      | -                |             | COMBUST        | IBLE PRINCIPAL    | DIESEL       |                           |                   |                      |                |              | 1 350                    |
| PARADISE RIVER                    | 1971 D               | EUZ D            |             | 4              | NO                | tt.          | 1800                      | 66                | 1971                 | TA             | 600          | 40<br>40                 |
| LATITUDE 53 25                    | 1971 D               | EUZ D            |             | 4              | NO<br>NO          | 6            | 1800<br>1800              | 66<br>100         | 1971<br>1971         | TA             | 600<br>600   | 60                       |
| PRINCIPAL FUEL - DIES             | EL                   |                  |             | COMBUST        | TIBLE PRINCIPAL   | L - DIESEL   |                           |                   |                      |                |              | 140                      |
|                                   |                      |                  |             | 20             | WO.               | 4            | 1800                      | 66                | 1973                 | TA             | 600          | 40                       |
| PETIT FORTE LATITUDE 47 22        | 1973 I               | DEUZ I<br>DEUZ I |             | t<br>t         | MO<br>MO          | 4            | 1800<br>1800              | 66<br>66          | 1973<br>1975         | TA<br>TA       | 600<br>600   | 40<br>40                 |
| LONGITUDE 54 40                   |                      |                  |             |                | TOY D DOTUCTOS    | - htpcpi     |                           |                   |                      |                |              | 120                      |
| PRINCIPAL PUEL - DIES             | EL                   |                  |             | COMBUST        | TIBLE PRINCIPA    | r - nipopr   |                           |                   |                      |                |              | 400                      |
| PETITES                           |                      |                  | D<br>D      | 4<br>4         | NO<br>NO          | 8            | 1800<br>1800              | 175<br>175<br>100 | 1974<br>1974<br>1975 | TA<br>TA<br>TA | 600<br>600   | 100<br>100<br>60         |
| LATITUDE 47 37<br>LONGITUDE 58 36 | 1975                 | CUEN 1           | D           | 4              | NO                | ц            | 1800                      | 100               | 1,773                | 16             |              |                          |
| PRINCIPAL FUEL - DIES             | EL                   |                  |             | COMBUS         | TIBLE PRINCIPA    | L - DIESEL   |                           |                   |                      |                |              | 260                      |
| BOND COAE                         |                      |                  | D<br>D      | 2              | YES<br>YES        | 16<br>16     | 1800<br>1200              | 1 540<br>1 450    | 1978<br>1980         | ELPR<br>KATO   | 4160<br>4160 | 9 20<br>850<br>850       |
| LATITUDE 50 07<br>LONGITUDE 56 50 |                      |                  | D           | 4              | YES               | 16           | 1800                      | 1 400             | 1981                 | BBC            | 4160         |                          |
| PRINCIPAL FUEL - DIE              | SEL                  |                  |             | COMBUS         | TIBLE PRINCIPA    | L - DIESEL   |                           |                   |                      |                |              | 2 620                    |
| PORT HOPE SIMPSON                 |                      |                  | D           | 6              | YES<br>YES        | 6            | 1800<br>1800              | 360<br>360        | 1974<br>1974         | TA<br>TA       | 600<br>600   | 250<br>250               |
| LATITUDE 52 33<br>LONGITUDE 56 18 |                      |                  | D<br>D      | 4              | YES               | 6            | 1800                      | 230               | 1975                 | TA             | 600          | 136                      |
| PRINCIPAL PUEL - DIE              | SEL                  |                  |             | COMBUS         | TIBLE PRINCIPA    | AL - DIESEL  |                           |                   |                      |                |              | 636                      |
| POSTVILLE                         | 1973                 |                  | D           | 4              | YES               | 4<br>4       | 1800<br>1800              | 120<br>120        | 1973<br>1973         | TA<br>TA       | 208<br>208   | 75<br>75                 |
| LATITUDE 54 54                    | 1973<br>1976<br>1980 | CAT<br>CAT       | D<br>D<br>D | 4<br>4         | YES<br>YES<br>YES | 4            | 1800<br>1800              | 120<br>70         | 1976<br>1980         | TA<br>TA       | 208<br>208   | <b>7</b> 5<br><b>5</b> 0 |
| PRINCIPAL PUBL - DIE              |                      | 011              | -           | COMBUS         | TIBLE PRINCIP     | AL - DIESEL  |                           |                   |                      |                |              | 275                      |
|                                   | 1970                 | LB               | D           | t <sub>k</sub> | YES               | 8            | 720                       | 432               | 1970                 | TA             | 600          | 300<br>300               |
| RAMEA LATITUDE 47 31              |                      | LB<br>LB         | D<br>D      | 4<br>4         | YES<br>YES        | 8            | 720<br>720<br><b>7</b> 20 | 432<br>625<br>625 | 1970<br>1972<br>1974 | TA<br>TA<br>TA | 600<br>4160  | 442                      |
| LONGITUDE 57 25                   | 1974<br>1977         | LIST             | D<br>D<br>D | 4<br>4<br>4    | YES<br>YES<br>YES | 8<br>8<br>8  | 720<br>720                | 800<br>1 420      | 1977<br>1980         | TA<br>CGE      | 4160<br>4160 |                          |
| PRINCIPAL FUEL - DI               | 1980<br>ESEL         | RPAX             | D           |                | STIBLE PRINCIP    | AL - DIESEL  |                           |                   |                      |                |              | 3 036                    |
|                                   |                      | C.h.M            | D           | 4              | NO                | 4            | 1800                      |                   | 1974                 | TA             | 600          |                          |
| RENCONTRE EAST LATITUDE 47 37     | 1974<br>1980<br>1980 | CAT<br>CAT       | D<br>D      | 4              | YES<br>YES        | 6<br>6       | 1800<br>1800              |                   | 1980<br>1980         | BBC            | 600<br>600   |                          |
| LONGITUDE 55 14                   |                      |                  |             | COMBI          | STIBLE PRINCIL    | PAL - DIESEL |                           |                   |                      |                |              | 332                      |
| PRINCIPAL FUEL - DI               | ROEF                 |                  |             |                |                   |              | 1800                      | 360               | 1974                 | TA             | 600          |                          |
| RIGOLET                           | 1974<br>1974         | CAT              | D<br>D      | t)<br>t)       | YES<br>NO<br>YES  | 6<br>4<br>6  | 1800<br>1800              | 100<br>175        | 1974<br>1980         | TA<br>CAT      | 600<br>600   | 134                      |
| LATITUDE 54 12<br>LONGITUDE 58 25 | 1980<br>1980         | CAT              | D<br>D      | 4              | YES               | 6            | 1800                      |                   | 1980                 | GE             | 600          | ) 250<br>694             |
| PRINCIPAL FUEL - DI               | ESEL                 |                  |             | COMBI          | ISTIBLE PRINCI    | PAL - DIESEI | •                         |                   |                      |                |              |                          |

|                                   | PRIME MOVERS                      |             |             |                 |               |              |                        | MAIN                 | GENERATO       | RS           |              |
|-----------------------------------|-----------------------------------|-------------|-------------|-----------------|---------------|--------------|------------------------|----------------------|----------------|--------------|--------------|
|                                   | HOTEURS PRIMA                     | IRES        |             |                 |               |              | GENERATEURS PRINCIPAUX |                      |                |              |              |
|                                   | YEAR AND<br>MANUPACTURER          | TYPE        | CYCLE       | SUPERCHARGED    | CYLINDERS     | RPH          | CAPACITY               | YEAR                 |                | VOLTS        | CAPACITY     |
|                                   | ANNEE ET                          | TYPE        | CACTE       | SURALIMENTE     | CYLINDRES     | -            | CAPACITE               | ANNEE                |                | -            | CAPACITE     |
|                                   | PABRICANTS                        |             |             |                 |               |              |                        | PABRI                | CANTS          |              |              |
| RODDICKTON                        | 1975 RHL                          |             |             |                 |               |              | H P                    |                      |                |              | KW           |
| LATITUDE 50 52                    | 1975 RHL<br>1975 LIST<br>1977 RHL | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES      | 8             | 720<br>900   | 1 440                  | 1975<br>1975         | TA             | 4160<br>2400 | 1 000<br>560 |
| LONGITUDE 56 08                   | 1980 CAT                          | D           | 4           | YES<br>YES      | 8<br>16       | 720<br>1200  | 1 440                  | 1977<br>1980         | TA<br>KATO     | 4160<br>4160 | 1 000<br>850 |
| PRINCIPAL FUEL - DIESE            | 3L                                |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 3 410        |
| SOUTH EAST BIGHT                  | 1974 DEUZ                         | D           | ц           | NO              | 6             | 1800         | 100                    | 1974                 | TA             | 600          | 60           |
| LATITUDE 47 23                    | 1974 DEUZ<br>1974 DEUZ            | D<br>D      | 4           | NO<br>NO        | 6<br>6        | 1800<br>1800 | 100<br>100             | 1974<br>1974         | TA<br>TA       | 600<br>600   | 60<br>60     |
| LONGITUDE 54 35                   |                                   |             |             |                 |               |              |                        |                      |                |              |              |
| PRINCIPAL PUBL - DIESE            | ₹L                                |             | COMBUST     | FIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 180          |
| ST ANTHONY                        | 1973 RPAX<br>1973 RPAX            | D<br>D      | 4           | YES             | 8             | 720          | 1 420                  | 1973                 | TA             | 4160         | 1 000        |
| LATITUDE 51 22<br>LONGITUDE 55 35 | 1973 RPAX<br>1975 RPAX            | D<br>D      | tt<br>tt    | YES<br>YES      | 8             | 720<br>720   | 1 420<br>1 420         | 1973<br>1973         | TA             | 4160<br>4160 | 1 000        |
| 55 33                             | 1980 RPAX                         | D           | 4           | YES<br>YES      | 8<br>16       | 720<br>720   | 1 420<br>2 840         | 1975<br>1980         | TA<br>CGE      | 4160<br>4160 | 1 000        |
| PRINCIPAL FUEL - DIESE            | EL.                               |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 6 000        |
| ST BRENDANS                       | 1965 DEUZ                         | D           | 4           | NO              | 6             | 1800         | 100                    | 1965                 | DEUZ           | 600          | 60           |
| LATITUDE 48 52                    | 1970 DEUZ<br>1978 DEUZ            | D<br>D      | 4           | NO<br>NO        | 8<br><b>6</b> | 1800<br>1800 | 175<br>100             | 1970<br>1978         | TA<br>TA       | 600          | 100<br>60    |
| LONGITUDE 53 40                   | 1980 CAT                          | D           | 4           | YES             | 6             | 1800         | 230                    | 1980                 | BBC            | 600          | 136          |
| PRINCIPAL PUEL - DIESE            | :L                                |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 356          |
| ST LUNAIRE                        | 1973 DEUZ<br>1974 CAT             | D<br>D      | 4           | NO<br>YES       | 8             | 1800<br>1800 | 175<br>360             | 1973                 | TA             | 600          | 100          |
| LATITUDE 51 30<br>LONGITUDE 55 29 | 1974 CAT<br>1975 CAT              | D<br>D      | 4           | YES<br>YES      | 6             | 1800         | 360<br>160             | 1974<br>1974<br>1975 | TA<br>TA<br>TA | 600<br>600   | 250<br>250   |
|                                   | 1980 CAT                          | D           | 4           | YES             | 6             | 1800         | 360                    | 1980                 | LSOM           | 600          | 60<br>250    |
| PRINCIPAL FUEL - STAND            | ВЧ                                |             | COMBUST     | TIBLE PRINCIPAL | - EN SOUTI    | EN           |                        |                      |                |              | 9 10         |
| WESTPORT                          | 1980 CAT                          | D           | 4           | YES             | 6             | 1800         | 360                    | 1980                 | TA             | 600          | 250          |
| LATITUDE 49 47                    | 1980 CAT<br>1980 CAT              | D<br>D      | 4           | YES<br>No       | 6<br>6        | 1800<br>1800 | 360<br>100             | 1980<br>1980         | TA<br>TA       | 600<br>600   | 250<br>60    |
| PRINCIPAL FUEL - DIESE            |                                   |             | COMPRES     | This borners.   | DIRONA        |              |                        |                      |                |              |              |
| ENTHOLEND LODE - DIEZE            | L                                 |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 560          |
| WILLIAMS HARBOUR                  | 1980 DEUZ<br>1980 DEUZ            | D<br>D      | 4           | NO              | ų<br>ų        | 1800<br>1800 | 66<br>66               | 1980<br>1980         | TA<br>TA       | 600<br>600   | 40           |
| LATITUDE 57 53<br>LONGITUDE 52 26 | 1980 DEUZ                         | D           | 4           | NO              | 6             | 1800         | 100                    | 1980                 | TA             | 600          | 40<br>60     |
| PRINCIPAL PUEL - DIESE            | L                                 |             | COMBUST     | TIBLE PRINCIPAL | - DIESEL      |              |                        |                      |                |              | 140          |
|                                   |                                   |             |             |                 |               |              |                        |                      |                |              |              |
|                                   |                                   |             |             |                 |               |              |                        |                      |                |              | 59 785       |
| NEWPOUNDLAND LIGHT & PO           | WER CO LTD                        |             |             |                 |               |              |                        |                      |                |              |              |
| AGUATHUNA                         | 1962 HOWD                         | D           | ц           | NO              | 8             | 327          | 1 650                  | 1962                 | HOWD           | 2400         | 1 200        |
| LATITUDE 48 33<br>LONGITUDE 58 46 |                                   |             |             |                 |               |              |                        |                      |                |              |              |
| PRINCIPAL PUEL - DIESE            | L                                 |             | COMBUST     | PRINCIPAL       | - DIESEL      |              |                        |                      |                |              | 1 200        |
| GREENSPOND                        | 1964 CO                           | D           | 4           | NO              | 6             | 1800         | 160                    | 1964                 | ONAN           | 550          | 75           |
| LATITUDE 49 04<br>LONGITUDE 53 34 | 1964 CO                           | D           | 13          | NO              | 6             | 1800         | 160                    | 1964                 | ONAN           | 550          | 75           |
| PRINCIPAL FUEL - DIESE            | L                                 |             | COMBUST     | BLE PRINCIPAL   | - DIESEL      |              |                        |                      |                |              | 150          |
|                                   |                                   |             |             |                 |               |              |                        |                      |                |              |              |

| MIDRIAL COMPOSITOR                | PRIME 1              | MOVERS    |          |        |                        |              |              |                           | MAIN GE            | NERATOR  | .S                   |                   |
|-----------------------------------|----------------------|-----------|----------|--------|------------------------|--------------|--------------|---------------------------|--------------------|----------|----------------------|-------------------|
|                                   | -                    | S PRIMAI  | RES      |        |                        |              |              |                           |                    | EURS PR  | INCIPAU              | ĸ                 |
|                                   | YEAR A               | ND        | TYPE     | CACTE  | SUPERCHARGED           | CYLINDERS    | RPM          | CAPACITY                  | YEAR AN<br>MANUFAC |          | VOLTS                | CAPACITY          |
|                                   | ANNEE<br>FABRIC      | ET        | TYPE     | CACTE  | SURALIMENTE            | CYLINDRES    | T/HN         | CAPACITE                  | ANNEE E<br>FABRICA |          | VOLTS                | CAPACITE          |
|                                   |                      |           |          |        |                        |              |              | HР                        |                    |          |                      | KW                |
| MOBILE DIESEL PLANT 1             | 1973                 | CAT       | D        | ц      | YES                    | 16           | 1800         | 980                       | 1973               | CANR     | 600                  | 700               |
| LATITUDE<br>LONGITUDE             |                      |           |          |        |                        |              |              |                           |                    |          |                      | 700               |
| PRINCIPAL FUEL - DIESE            | 3L                   |           |          | COMBUS | TIBLE PRINCIPA         | L - DIESEL   |              |                           |                    |          |                      |                   |
| MOBILE DIESEL PLANT 2             | 1976                 | CAT       | D        | 4      | YES                    | 16           | 1800         | 980                       | 1976               | BBC      | 600                  | 670               |
| LATITODE<br>LONGITUDE             |                      |           |          |        |                        |              |              |                           |                    |          |                      | <b>67</b> 0       |
| PRINCIPAL PUBL - DIES             | EL                   |           |          | COMBUS | STIBLE PRINCIPA        | L - DIESEL   |              |                           |                    |          |                      |                   |
| PALMQUIST                         | 1948                 | NOPO      | D        | 2 2    | YES<br>YES             | 7            | 300<br>300   | 1 470<br>1 470            | 1948<br>1953       | GE<br>GE | 2300<br>2300         | 1 000             |
| LATITUDE 48 57<br>LONGITUDE 54 34 | 1953<br>1957         | NOPO      | D<br>D   | 2      | YES                    | 7            | 300          | 1 470                     | 1957               | GE       | 2300                 | 1 000             |
| PRINCIPAL PUEL - DIES             | EL                   |           |          | сонви  | STIBLE PRINCIPA        | L - DIESEL   |              |                           |                    |          |                      | 3 000             |
| PORT AUX BASQUES                  | 1949                 | CAT       | D        | ų.     | YES                    | 6<br>12      | 1200<br>1200 | 380<br>505                | 1949<br>1954       | GE<br>GE | 2400<br>2400         | 250<br>350        |
| LATITUDE 47 34                    | 1954<br>1957         | CAT       | D<br>D   | 4<br>4 | YES                    | 12<br>12     | 1200<br>1200 | 505<br>344                | 1957<br>1957       | GE<br>GE | 2400<br>2400         | 350<br>209        |
| LONGITUDE 59 09                   | 1957<br>1964         | CAT       | D<br>D   | ų<br>ų | NO<br>NO               | 12           | 1200         | 364<br>380                | 1964<br>1964       | GE<br>GE | 2400                 | 250<br>250        |
|                                   | 1964<br>1969         | CAT<br>GH | D<br>D   | ц<br>2 | YES                    | 6<br>20      | 900          | 3 600                     | 1969               | GM       | 4160                 | 2 500             |
| PRINCIPAL FUEL - DIES             | EL                   |           |          | COMBU  | STIBLE PRINCIPA        | AL - DIESEL  |              |                           |                    |          |                      | 4 159             |
| PORT UNION                        | 194 <b>6</b><br>1961 | CAT       | D<br>D   | O<br>@ |                        | 12           | 1200         | <b>167</b><br><b>7</b> 50 | 1946<br>1961       | CAT      | 2400<br>2400         | 90<br>500         |
| LATITUDE 48 30<br>LONGITUDE 53 05 | 1301                 |           |          |        |                        |              |              |                           |                    |          |                      | 590               |
| PRINCIPAL FUEL - DIES             | SEL                  |           |          | COMBI  | ISTIBLE PRINCIP        | AL - DIESEL  |              |                           |                    |          |                      |                   |
| SALT POND                         | 1963                 | WORT      | Ð        | 4      | NO<br>NO               | 6<br>6       | 327<br>327   | 750<br>750                | 1963<br>1963       | EM<br>EM | 4160<br>4160<br>4160 | 500<br>500<br>500 |
| LATITUDE 47 01<br>LONGITUDE 55 11 | 1964<br>1964         | WORT      | D<br>D   | 4      | МО                     | 6            | 327          | <b>7</b> 50               | 1963               | EA       | 4100                 | 1 500             |
| PRINCIPAL PUEL - DIE              | SEL                  |           |          | COMB   | USTIBLE PRINCIF        | AL - DIESEL  |              |                           |                    |          |                      |                   |
| ST JOHN'S                         | 1953                 | NO BG     | D        | 2      | NO.                    | 8            | 225          | 3 580                     | 1956               | GE       | 6900                 | 2 500             |
| LATITUDE 47 34<br>LONGITUDE 52 43 |                      |           |          |        |                        |              |              |                           |                    |          |                      | 2 500             |
| PRINCIPAL FUEL - DIE              | SEL                  |           |          | COMB   | USTIBLE PRINCI         | PAL - DIESEI |              |                           |                    |          |                      |                   |
|                                   |                      |           |          |        |                        |              |              |                           |                    |          |                      | 14 469            |
|                                   |                      |           |          |        | NEWFOU                 | NDLAND - TO  | TAL - TE     | RRE-NEUVE                 |                    |          |                      | 75 254            |
| PRINCE EDWARD ISLAND              | - ILR-D              | U-PRINC   | E-EDOUAR | D<br>- |                        |              |              |                           |                    |          |                      |                   |
| SUMMERSIDE TOWN OF                |                      |           |          |        |                        |              |              |                           | 40.00              | g M      | 2400                 | 200               |
| SUMMERSIDE                        | 1940                 |           | D        | 2 2    | NO<br>NO               | ц<br>5       | 300<br>300   | 375                       | 1940<br>1940       | Pff      | 2400                 | 250               |
| LATITUDE 46 24                    | 1940<br>1941         | 1 PE      | D<br>D   | 2 2    | NO                     | 5<br>7       | 300<br>300   | 805                       | 1941<br>1947       | FH       | 240                  | 555               |
| LONGITUDE 63 47                   | 1941<br>1950         | O PH      | D<br>D   | 2      | YES<br>YES             | 10<br>12     | 720<br>450   | 3 240                     | 1950<br>1960       | BREL     | 416                  | 0 2 250           |
|                                   | 1960<br>1960         |           | D<br>D   | 4      | YES<br>BUSTIBLE PRINCI | 12           | 450          | 3 240                     | 1963               | BKEL     | , 410                | 6 891             |
| PRINCIPAL FUEL - DI               | ESEL                 |           |          | COR    | DOJIIDAD E WINCI       |              |              |                           |                    |          |                      | 6 891             |
|                                   |                      |           |          |        |                        |              |              |                           |                    |          |                      | 6 891             |
|                                   |                      |           |          |        | PRINCI                 | E EDWARD ISI | AND - TO     | OTAL - ILE-I              | U-PRINCE           | -EDOUA!  | ΧŊ                   | 8 091             |

|                                   |                                  |        |          |                   |              |                            |                |                       | C            | OMBUSTI      | ON INTERNE   |
|-----------------------------------|----------------------------------|--------|----------|-------------------|--------------|----------------------------|----------------|-----------------------|--------------|--------------|--------------|
|                                   | PRIME MOVERS                     |        |          |                   |              |                            |                |                       | GENERATO     | RS           |              |
|                                   | MOTEURS PRIMA                    | IRES   |          |                   |              |                            |                |                       | RATEURS P    | RINCIPA      | UX           |
|                                   | YEAR AND<br>MANUFACTURER         | TYPE   | CACTE    | SUPERCHARGED      | CYLINDERS    | RPM                        | CAPACITY       | YEAR                  |              | VOLTS        | CAPACITY     |
|                                   | ANNEE ET<br>PABRICANTS           | TYPE   | CACTE    | SURALIMENTE       | CYLINDRES    | T/MN                       | CAPACITE       | ANNEE<br>PABRI        | CANTS        | VOLTS        | CAPACITE     |
|                                   |                                  |        |          |                   |              |                            | HP             |                       |              |              | KW           |
| NOVA SCOTIA - NOUVELLE-           |                                  |        |          |                   |              |                            |                |                       |              |              |              |
| BOWATERS MERSEY PAPER O           | CO LTD                           |        |          |                   |              |                            |                |                       |              |              |              |
| BROOKLYN                          | 1962 DEW                         | D      | 4        | YES               | 8            | 600                        | 800            | 1962                  | EEC          | 2200         | 600          |
| LATITUDE 44 03<br>LONGITUDE 64 42 |                                  |        |          |                   |              |                            |                |                       | 222          | 2200         | 000          |
| PRINCIPAL PUEL - LIGHT            | FUEL OIL                         |        | COMBUST  | TIBLE PRINCIPAL   | - MAZOUT I   | EGER                       |                |                       |              |              | 600          |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              | 000          |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              | 600          |
|                                   |                                  |        |          | NOVA SCOT         | IA - TOTAL   | - NOUVE                    | LLE-ECOSSE     |                       |              |              | 600          |
| NEW BRUNSWICK - NOUVEAU           | -BRUNSWICK                       |        |          |                   |              |                            |                |                       |              |              |              |
| MAINE-NEW BRUNSWICK ELE           | C POWER CO                       |        |          |                   |              |                            |                |                       |              |              |              |
| TINKER                            | 1949 SL                          | D      | 4        | YES               | 8            | 360                        | 1 440          | 1949                  | GE           | 2400         | 1 000        |
| LATITUDE 46 48<br>LONGITUDE 67 43 |                                  |        |          |                   |              |                            |                |                       |              |              |              |
| PRINCIPAL PUEL - DIESE            | L                                |        | COMBUST  | IBLE PRINCIPAL    | - DIESEL     |                            |                |                       |              |              | 1 000        |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              | 1 000        |
| NEW BRUNSWICK ELECTRIC            | DOUBB COMM                       |        |          |                   |              |                            |                |                       |              |              | 1 000        |
| GRAND MANAN                       | 1963 MDE                         | D      |          |                   |              |                            |                |                       |              |              |              |
| LATITUDE 44 41                    | 1965 MDE                         | D      | 4        | YES               | 8<br>6       | <b>7</b> 20<br><b>7</b> 20 | 938<br>674     | 1963<br>1965          | BREL         | 2400<br>2400 | 700<br>530   |
| LONGITUDE 66 46                   | 1967 MDE<br>1969 KMAJ<br>1974 DD | D<br>D | 4<br>4   | YES<br>YES<br>YES | 8<br>3<br>16 | 720<br>514                 | 955<br>1 280   | 1966<br>1969          | BREL<br>BREL | 2400<br>4160 | 712<br>896   |
| PRINCIPAL PUEL - HEAVY            |                                  | v      |          | IBLE PRINCIPAL    |              | 1800                       | 1 425          | 1974                  | KATO         | 4160         | 1 000        |
|                                   |                                  |        | COMBUST  | IDEB PRINCIPAL    | - MAZOUT L   | OURD                       |                |                       |              |              | 3 838        |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              | 3 838        |
|                                   |                                  |        |          | NEW BRUNST        | ICK - TOTA   | г - моли                   | /EAU-BRUNSWI   | CK                    |              |              | 4 838        |
| QUEBEC                            |                                  |        |          |                   |              |                            |                |                       |              |              |              |
| ASBESTOS CORP LTD                 |                                  |        |          |                   |              |                            |                |                       |              |              |              |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              |              |
|                                   | 1970 CAT<br>1972 RPAX            | D<br>D | Ц<br>Ц   | YES               | 12<br>6      | 1200<br>900                | 860<br>1 300   | 1970<br>1972          | BBC<br>BBC   | 575<br>575   | 500          |
| LATITUDE 61 49<br>LONGITUDE 74 52 | 1972 RPAX<br>1972 RPAX           | D<br>D | 4        | YES<br>YES        | 6            | 900                        | 1 300<br>1 300 | 1972                  | BBC          | 575          | 930<br>930   |
|                                   | 1972 RPAX<br>1972 RPAX           | D<br>D | ц        | YES               | 6            | 900                        | 1 300          | 1972<br>1972          | BBC<br>BBC   | 575<br>575   | 930<br>930   |
|                                   | 1975 CAT                         | D      | 4        |                   | 6<br>12      | 900<br>1800                | 1 300<br>710   | 1972<br>19 <b>7</b> 5 | BBC<br>BBC   | 575<br>575   | 930<br>500   |
|                                   | 1975 CAT<br>1976 CAT             | D<br>D | ti<br>ti |                   | 16<br>16     | 1200<br>1200               | 1 115<br>1 115 | 1975<br>1976          | BBC<br>BBC   | 575          | 800          |
| PRINCIPAL FUEL - DIESEL           |                                  |        | COMBUST  | BLE PRINCIPAL     |              |                            | , ,,,,         | 1776                  | ВВС          | 575          | 800<br>7 250 |
| DECEPTION BAY                     | 1972 CAT                         | D      | 4        | W.D.C.            | 4.0          |                            |                |                       |              |              |              |
|                                   | 1972 CAT                         | D      | 4        | YES               | 12<br>12     | 1200<br>1200               | 860<br>860     | 1972<br>1972          | BBC<br>BBC   | 575<br>575   | 600<br>600   |
|                                   | 1972 CAT<br>1975 CAT             | D<br>D |          | TES<br>YES        | 6            | 1800<br>1800               | 165<br>180     | 1972<br>1975          | BBC<br>BBC   | 575<br>575   | 125<br>135   |
| PRINCIPAL PUEL - DIESEL           |                                  |        | COMBUSTI | BLE PRINCIPAL     | - DIESEL     |                            |                |                       |              |              | 1 460        |
|                                   |                                  |        |          |                   |              |                            |                |                       |              |              |              |

PRINCIPAL PUEL - DIESEL

|                       |                | PRIME !               | MOVERS           |             |                |                   |                |                      |                    | HAIN GI                  | ENERATO           | RS                  |                   |
|-----------------------|----------------|-----------------------|------------------|-------------|----------------|-------------------|----------------|----------------------|--------------------|--------------------------|-------------------|---------------------|-------------------|
|                       |                | HOTEURS               | S PRIMAI         | RES         |                |                   |                |                      |                    | GENERA!                  | redrs Pi          | RINCIPAU            | I                 |
|                       |                | YEAR AND A            |                  | TYPE        | CYCLE          | SUPERCHARGED      | CYLINDERS      | RPM                  | CAPACITY           | YEAR AND<br>MANUPACTURES |                   | VOLTS               | CAPACITY          |
|                       |                | ANNEE I               | ET               | TYPE        | CACTE          | SURALIMENTE       | CYLINDRES      | T/MN                 | CAPACITE           | ANNEE PABRIC             |                   | VOLTS               | CAPACITE          |
|                       |                | rabare                | anis             |             |                |                   |                |                      | H P                |                          |                   |                     | N.M.              |
| PER ET TITANE         | DU QUEBEC      | INC                   |                  |             |                |                   |                |                      |                    |                          |                   |                     |                   |
| HAVRE ST PIE          | RRE            | 1963<br>1965          | GM<br>GM         | D<br>D      | 2 2            | YES               | 16<br>16       | 720<br>720           | 1 350<br>1 350     | 1963<br>1963             | GM<br>GM          | 4160<br>4160        | 1 000             |
| LATITUDE<br>LONGITUDE | 50 15<br>63 36 | 1975<br>1975<br>1979  | CAT<br>CAT       | D<br>D<br>D | #<br>#         | YES<br>YES<br>YES | 12<br>12<br>12 | 1800<br>1800<br>1800 | 805<br>805<br>485  | 1975<br>1975<br>1979     | CAT<br>CAT<br>BBC | 4160<br>4160<br>600 | 500<br>500<br>350 |
| PRINCIPAL PU          | JEL - LIGHT    | FUEL O                | IL               |             | COMBUS         | TIBLE PRINCIPA    | L - MAZOUT     | LEGER                |                    |                          |                   |                     | 3 350             |
|                       |                |                       |                  |             |                |                   |                |                      |                    |                          |                   |                     | 3 350             |
|                       |                |                       |                  |             |                |                   |                |                      |                    |                          |                   |                     |                   |
| HYDRO QUEBEC          |                |                       |                  |             |                |                   |                |                      | 435                |                          | BBC               | 600                 | 90                |
| WKOLIAIK              |                | 1981                  | CAT              | D<br>D      | 0              |                   | 6              | 1800<br>1800<br>1800 | 135<br>275<br>275  | 1981<br>1981             | BBC<br>BBC        | 600                 | 175<br>175        |
| LATITUDE<br>LONGITUDE | 60 48<br>78 12 | 1981                  | CAT              | D           | 0              |                   | 6              | 1800                 | 213                | 1301                     | 550               |                     |                   |
| PRINCIPAL P           | UEL - DIESE    | L                     |                  |             | сомво          | STIBLE PRINCIPA   | L - DIESEL     |                      |                    |                          |                   |                     | 440               |
| AUPALUK               |                |                       | PE               |             | 0              |                   | 6              | 1800                 |                    |                          | BBC<br>BBC        | 600                 | 50<br>50          |
| LATITUDE<br>LONGITUDE | 59 21<br>69 26 | 1981<br>1981          | PE<br>CAT<br>CAT |             | 0<br>0<br>0    |                   | 6<br>6<br>6    | 1800<br>1800<br>1800 | 230<br>230         | 1981<br>1981             | BBC<br>BBC        | 600<br>600          | 150<br>150        |
| PRINCIPAL P           |                | L                     |                  |             | COMBU          | STIBLE PRINCIPA   | L - DIESEL     |                      |                    |                          |                   |                     | 400               |
| BLANC SABLO           | H              | 1966                  | GĦ               | D           | 2              | YES               | 12<br>16       | 720<br>1200          | 1 040<br>1 180     | 1966<br>1973             | EM<br>KATO        | 4160<br>4160        | 600<br>800        |
| LATITUDE              | 51 25          | 1973<br>1973          | CAT              | D<br>D      | 4              | YES<br>YES<br>YES | 16<br>16       | 1200                 | 1 160<br>1 260     | 1973<br>1974             | TA<br>TA          | 4160<br>4160        | 800               |
| LONGITUDE             | 57 12          | 1974<br>1977          | CAT              | D<br>D      | ц<br>ц         | YES               | 16             | 1200                 | 1 215<br>1 215     | 1977<br>1980             | TA<br>BBC         | 4160<br>4160        | 800<br>800        |
|                       |                | 1980<br>1980          | CAT              | D<br>D      | #<br>#         | YES               | 8              | 1200                 | 1 215<br>1 215     | 1980<br>1981             | BBC<br>TA         | 4160<br>4160        | 800               |
|                       |                | 1981                  | CAT              | D           | 4              | YES               | 16             | 1200                 | 1 213              | 1,01                     | 1.6               |                     | 6 20              |
| PRINCIPAL I           | PUEL - DIES    | BL                    |                  |             | COMB           | ISTIBLE PRINCIP.  | AL - DIESEL    |                      |                    |                          |                   |                     | 150               |
| ILE D'ENTRE           | EE             | 1974                  | CAT              | D           | th<br>th       | YES<br>YES        | 6<br>6         | 1200<br>1200         | 240<br>170         | 1974<br>1975             | GE<br>CWES        | 4160<br>600         | 150<br>115        |
| LATITUDE              | 47 17          | 1975<br>1977          | CAT<br>GM        | D<br>D      | 4              | YES               | 8<br>8         | 1800<br>1200         | 300<br>700         | 1977<br>1979             | BBC<br>GE         | 600<br>600          | 400               |
| LONGITUDE             | 61 42          | 19 <b>7</b> 9<br>1979 | CAT<br>GM        | D<br>D      | <b>4</b>       | YES<br>YES        | 16             | 1800                 | 645<br>645         | 1979<br>1980             | STEN              | 600<br>4160         |                   |
|                       |                | 1980                  | CAT              | D           | 4              | YES               | 8              | 1200                 | 64.5               | 1300                     | W D D A           | ,,,,,               | 1 7               |
| PRINCIPAL             | FUEL - DIES    | EL                    |                  |             | COMB           | USTIBLE PRINCIP   | WT - DIEPET    |                      |                    |                          |                   |                     |                   |
| ILE-AUX-GR            | UES            | 1969<br>1979          | CAT              | D<br>D      | t).            | YES               | 6<br>8         | 1800<br>1200         | 300<br><b>64</b> 5 | 1969<br>1979             | TA<br>BBC         | 5 <b>7</b> 5        |                   |
| LATITUDE<br>LONGITUDE | 47 04<br>70 33 | 1373                  | CRI              | v           |                |                   |                |                      |                    |                          |                   |                     | 60                |
| PRINCIPAL             | PUEL - DIES    | EL                    |                  |             | COMB           | USTIBLE PRINCIE   | AL - DIESEI    | L                    |                    |                          |                   |                     |                   |
| ILES-DE-LA            | -MADELEINE     | 1968                  |                  | D<br>D      | 4              | YES               | 8              | 600<br>600           | 3 200              | 1968<br>1968             | SS                | 4160<br>4160        | 2 270             |
| LATITUDE              | 47 22          | 1968<br>1970          |                  | D           | 4              | YES               | 8              | 400<br>400           |                    | 1970<br>1971             |                   | 4160<br>4160        | 3 072             |
| LONGITUDE             | 61 53          | 1971<br>1973          |                  | D<br>D      | 4              | yes<br>yes        | 8              | 400                  | 4 345              | 1973<br>1974             | SS                | 416 (<br>416 (      |                   |
|                       |                | 1974                  | MA               | D           | D <sub>4</sub> | YES               | 8<br>16        | 400<br>900           |                    | 1974                     | CANE              | 4160                | 0 2 0 3 5         |
|                       |                | 1974                  | MLW              | D<br>D      | ц<br>ц         | Y ES<br>Y ES      | 16             | 900                  | 2 860              | 1974                     | CANB              | 4161                |                   |
|                       |                | 1974<br>1975          |                  | מ           | 4              | YES               | 16             | 900                  |                    | 1975<br>1975             |                   |                     | 0 2 0 3 5         |
|                       |                | 1975                  | MLW              | D           | t t            | YES               | 16<br>16       | 900                  | 2 860              | 1975                     | CANE              | 416                 | 0 2 035           |
|                       |                | 1975                  |                  | D<br>D      | ц<br>4         | YES<br>YES        | 8              | 450                  | 8 311              | 1977                     | SS                | 416                 |                   |
|                       |                | 1977<br>1977          |                  | D<br>D      | 4              | YES               | 8              | 450                  |                    | 1977<br>1979             |                   | 416                 |                   |
|                       |                |                       | 44.00            |             |                | # PC              | 14             | 514                  |                    |                          |                   |                     |                   |
|                       |                | 1979                  | GMT              | D           | tt.            | YES               |                |                      | 9 800              | 1979                     | <b>S</b> S        | 416                 |                   |
|                       |                |                       | GMT              | D<br>D      | r<br>r         | YES<br>YES        | 14             | 514<br>514           |                    | 1979<br>1980             |                   | 416                 |                   |

| MOTEURS PRIMA:<br>TEAR AND                                | IRES        |             |                        |               |                      |                         |                      | _                 |                      | MAIN GENERATORS   |  |  |  |  |
|---|-------------|-------------|------------------------|---------------|----------------------|-------------------------|----------------------|-------------------|----------------------|-------------------|--|--|--|--|
| ABYD TAD  |             |             | GENERATEURS PRINCIPAUX |               |                      |                         |                      |                   |                      |                   |  |  |  |  |
| HANUFACTURER  | TIPE        | CYCLE       | SUPERCHARGED           | CYLINDERS     | RPH                  | CAPACITY                | YEAR<br>MANUP        |                   | VOLTS                | CAPACITY          |  |  |  |  |
| ANNEE ET<br>PABRICANTS                                    | TYPE        | CACTE       | SURALIBENTE            | CYLINDRES     | T/BN                 | CAPACITE                | ANNEE<br>FABRI       |                   | VOLTS                | CAPACITE          |  |  |  |  |
|   |             |             |                        |               |                      | H P                     |                      |                   |                      | KW                |  |  |  |  |
| INUKJUAK CAT CAT LATITUDE 58 27 CAT LONGITUDE 78 06       | D<br>D      | 0<br>0<br>0 |                        | 8<br>6<br>12  | 1200<br>1800<br>1200 | 645<br>415<br>950       |                      | BBC<br>CGE<br>BBC | 600<br>600<br>600    | 400<br>250<br>600 |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | SIBLE PRINCIPAL        | - DIESEL      |                      |                         |                      |                   |                      | 1 250             |  |  |  |  |
| IVUJIVIK CAT  | D           | 0           |                        | 6             | 1800                 | 300                     |                      | BBC               | 600                  | 175               |  |  |  |  |
| LATITUDE 62 24<br>LONGITUDE 77 55                         | D           | 0           |                        | 6             | 1800                 | 300                     |                      | BBC               | 600                  | 185               |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | TIBLE PRINCIPAL        | - DIESEL      |                      |                         |                      |                   |                      | 360               |  |  |  |  |
| RANGIQSUALUJJUAQ  | D<br>D<br>D | 0<br>0<br>0 |                        | 6<br>6<br>6   | 1800<br>1800<br>1800 | 200<br>415<br>415       | 1971<br>1975<br>1978 | CAT<br>BBC<br>BBC | 600<br>600           | 125<br>250<br>250 |  |  |  |  |
| PRINCIPAL FOEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 625               |  |  |  |  |
| KāHGIQSUJUAQ CAT  |             | 0           |                        | 6             | 1800                 |                         |                      |                   | 600                  | 210               |  |  |  |  |
| LATITUDE 61 36<br>LONGITUDE 71 58                         |             | 0           |                        | 6             | 1800                 |                         | 1978                 | BBC               | 600                  | 210               |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 420               |  |  |  |  |
| KANGIQSUK GD CAT  | D           | 0           |                        | 6             | 1800<br>1800         | 360                     |                      | TA                | 600                  | 100               |  |  |  |  |
| LATITUDE 60 01 CAT<br>LONGITUDE 70 02                     | D           | ŏ           |                        | 6             | 1800                 | 360                     |                      | BBC<br>BBC        | 600                  | 250<br>250        |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 600               |  |  |  |  |
| RUUJJUAQ 1965 LB<br>1975 CAT                              | D           | 0           |                        | 16            | 600<br>1200          | 480<br>1 215            | 1965<br>1975         | GE<br>TA          | 4160<br>4160         | 250<br>800        |  |  |  |  |
| LATITUDE 58 06 1978 CAT<br>LONGITUDE 68 24 1980 CAT       | D<br>D      | 0           |                        | 16<br>16      | 1200<br>1200         | 1 195<br>1 195          | 1978<br>1980         | BBC<br>BBC        | 4160<br>4160         | 800<br>800        |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 2 650             |  |  |  |  |
| LA BALEINE 1973 CAT 1974 CAT                              | D<br>D      | ų<br>n      | YES<br>YES             | 16<br>16      | 1200                 | 1 100<br>1 100          | 1973                 | TA                | 4160                 | 800               |  |  |  |  |
| LATITUDE 50 17 1978 CAT<br>LONGITUDE 77 45                | D           | 4           | YES                    | 16            | 1200<br>1200         | 1 215                   | 1974<br>1978         | TA<br>BBC         | 4160<br>4160         | 800               |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 2 400             |  |  |  |  |
| LA ROMAINE 1971 CAT 1974 CAT                              | D<br>D      | 4           | YES<br>YES             | 8             | 1200                 | 645                     | 1971                 | TA                | 4160                 | 400               |  |  |  |  |
| LATITUDE 50 13 1979 CAT LONGITUDE 60 41                   | D           | ō           | YES                    | 12            | 1200                 | 860<br>970              | 1974<br>1979         |                   | 4160<br>4160         | 600<br>600        |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 1 600             |  |  |  |  |
| LA TABATIERE 1972 CAT                                     | D           | 4           | YES                    | 8             | 1200                 | 645                     | 1972                 | KATO              | 4160                 | 400               |  |  |  |  |
| 1975 CAT LATITUDE 50 50 1978 CAT LONGITUDE 58 58 1978 CAT | D<br>D<br>D | 14<br>14    | YES<br>YES<br>YES      | 8<br>8<br>8   | 1200<br>1200<br>1200 | 1 215<br>1 215<br>1 215 | 1975<br>1978<br>1978 | TA<br>BBC<br>BBC  | 4160<br>4160<br>4160 | 800<br>800<br>800 |  |  |  |  |
| 1980 CAT<br>1980 CAT                                      | D<br>D      | 4           | YES                    | 8             | 1200<br>1200         | 1 215<br>1 215          | 1980<br>1980         | BBC<br>BBC        | 4160<br>4160         | 800               |  |  |  |  |
| PRINCIPAL FUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         | - DIESEL      |                      |                         |                      |                   |                      | 4 400             |  |  |  |  |
| PARENT 1968 CAT 1971 CAT                                  | D           | 4           | YES                    | 8             | 1200                 | 550                     | 1968                 | CGE               | 2400                 | 350               |  |  |  |  |
| LATITUDE 47 55 1977 CAT LONGITUDE 74 37 1980 CAT          | D<br>D<br>D | 4<br>4      | YES<br>YES<br>YES      | 8<br>16<br>16 | 1200<br>1200<br>1200 | 790<br>1 215<br>1 215   | 1971<br>1977<br>1980 | TA<br>BBC<br>BBC  | 2400<br>2400<br>2400 | 400<br>800<br>800 |  |  |  |  |
| PRINCIPAL PUEL - DIESEL                                   |             | COMBUST     | IBLE PRINCIPAL         |               |                      |                         |                      |                   |                      | 2 350             |  |  |  |  |

| . HILLINGS COULD COLL                                  | PRIME M      | OVERS  |        |   |                   |              |                        |                   | HAIN GE                | NERATO     | RS           |              |  |
|--|--------------|--------|--------|---|-------------------|--------------|------------------------|-------------------|------------------------|------------|--------------|--------------|--|
|  | MOTEURS      | PRIMAI | RES    |   |                   |              |                        |                   | GENERATEURS PRINCIPAUX |            |              |              |  |
|  | YEAR AN      |        | TYPE   | CACTE                                   | SUPERCHARGED      | CYLINDERS    | RPM                    | CAPACITY          | YEAR AN<br>MANUFAC     |            | VOLTS        | CAPACITY     |  |
|  | ANNEE F      |        | TYPE   | CYCLE SURALIMENTE CYLINDRES T/MN CAPACI |                   | CAPACITE     | ANNEE ET<br>FABRICANTS |                   | VOLTS                  | CAPACITE   |              |              |  |
|  |              |        |        |   |                   |              |                        | ЯP                |                        |            |              | KW           |  |
| POVUNGNITUK  |              | CAT    | D<br>D | 0                                       |                   | 8<br>12      | 1200<br>1200           | 645<br>950        |                        | TA<br>BBC  | 600<br>600   | 400<br>600   |  |
| LATITUDE 60 02<br>LONGITUDE 77 17                      |              | CAT    | D      | 0                                       |                   | 6            | 1800                   |                   |                        | BBC        | 600          | 250<br>1 250 |  |
| PRINCIPAL POEL - DIESE                                 | EL           |        |        | COMBUS                                  | TIBLE PRINCIPA    | L - DIESEL   |                        |                   |                        |            |              | 1 250        |  |
| QUAQTAQ  |              | CAT    | D<br>D | 0                                       |                   | 6<br>6       | 1800<br>1800           | 200<br>200        |                        | BBC<br>BBC | 600          | 135<br>135   |  |
| LATITUDE 61 02<br>LONGITUDE 69 37                      | 1981<br>1981 | CAT    | D<br>D | 0                                       |                   | 8            | 1800<br>1800           | 400<br>400        | 1981<br>1981           | BBC<br>BBC | 600<br>600   | . 265<br>265 |  |
| PRINCIPAL PUEL - DIES                                  | BL           |        |        | COMBUS                                  | TIBLE PRINCIPA    | L - DIESEL   |                        |                   |                        |            |              | 800          |  |
| SALLUIT  |              | CAT    | D      | 0                                       |                   | 6            | 1800<br>1800           | 360<br>360        |                        | BBC<br>BBC | 600<br>600   | 250<br>250   |  |
| LATITUDE 62 13<br>LONGITUDE 75 39                      |              | CAT    | D      | 0                                       |                   | Ü            | ,,,,,                  |                   |                        |            |              |              |  |
| PRINCIPAL FUEL - DIES                                  | EL.          |        |        | COMBUS                                  | TIBLE PRINCIPA    | L - DIESEL   |                        |                   |                        |            |              | 500          |  |
| ST AUGUSTIN  | 1970         | CAT    | D      | tş.                                     | YES               | 8            | 1200<br>1200           | 600<br>645        | 1970<br>1972           | COEL       | 4160<br>4160 | 400<br>400   |  |
| LATITUDE 51 14   | 1972<br>1974 | CAT    | D<br>D | ц<br>ц                                  | YES<br>YES<br>YES | 12<br>8      | 1200<br>1200           | 860<br>1 215      | 1974<br>1980           | TA<br>BBC  | 4160<br>4160 | 600<br>800   |  |
| LONGITUDE 58 39  | 1980<br>1980 | CAT    | D      | 4                                       | YES               | 8            | 1200                   | 1 215             | 1980                   | BBC        | 4160         | 3 000        |  |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL |              |        |        |   |                   |              |                        |                   |                        |            | 600          | 90           |  |
| TASIUJAQ   | 1981         | CAT    | D<br>D | 0                                       |                   | 6            | 1800<br>1800<br>1800   | 135<br>270<br>270 | 1981<br>1981           | BBC<br>BBC | 600<br>600   | 175<br>175   |  |
| LATITUDE 58 42<br>LONGITUDE 69 56                      | 1981         | CAT    | D      | 0                                       |                   | 6            | 1800                   | 2.0               | ,,,,,                  |            |              | 440          |  |
| PRINCIPAL FUEL - DIES                                  | EL           |        |        | COMBU                                   | STIBLE PRINCIPA   |              |                        |                   |                        |            |              |              |  |
|  |              |        |        |   |                   |              |                        |                   |                        |            |              | 91 339       |  |
| IRON ORE COMPANY OF CL                                 | ANADA        |        |        |   |                   |              |                        |                   |                        |            |              |              |  |
| MOBILE RAIL CAR 10                                     | 1956         | GM     | D      | 2                                       | YES               | 16           | 720                    | 1 440             | 1956                   | GĦ         | 4160         | 1 000        |  |
| LATITUDE 54 48<br>LONGITUDE 66 49                      |              |        |        |   |                   |              |                        |                   |                        |            |              | * 000        |  |
| PRINCIPAL PUEL - DIE                                   | SEL          |        |        | COMBU                                   | STIBLE PRINCIP    | AL - DIESEL  |                        |                   |                        |            |              | 1 000        |  |
| MOBILE RAIL CAR 11                                     | 1956         | GM     | D      | 2                                       | TES               | 16           | 720                    | 1 440             | 1956                   | GM         | 4160         | 1 000        |  |
| LATITUDE 54 48<br>LONGITUDE 66 49                      |              |        |        |   |                   |              |                        |                   |                        |            |              |              |  |
| PRINCIPAL FUEL - DIE                                   | SEL          |        |        | COMBI                                   | JSTIBLE PRINCIE   | PAL - DIESEL |                        |                   |                        |            |              | 1 000        |  |
| MOBILE RAIL CAR 12                                     | 1956         | GM     | D      | 2                                       | YES               | 16           | 720                    | 1 440             | 1956                   | GM         | 4160         | 1 000        |  |
| LATITUDE 54 48   |              |        |        |   |                   |              |                        |                   |                        |            |              |              |  |
| LONGITUDE 66 49  PRINCIPAL FUEL - DIE                  | SEL          |        |        | COMB                                    | USTIBLE PRINCI    | PAL - DIESEL |                        |                   |                        |            |              | 1 000        |  |
|  |              |        |        |   |                   |              |                        |                   |                        |            |              | 3 000        |  |
|  |              |        |        |   |                   |              |                        |                   |                        |            |              |              |  |
| MINES GASPE LTEE MURDOCKVILLE                          | 1953         | PH     | D      | 2                                       | жо                | 10           | 720<br>720             |                   | 1953<br>1954           |            | 220<br>230   |              |  |
| LATITUDE 48 58   | 1954         |        | D      | 2                                       | МО                | 10           | , 20                   |                   |                        |            |              |              |  |
| PRINCIPAL PUEL - DI                                    | ESEL         |        |        | COMB                                    | USTIBLE PRINCI    | PAL - DIESE  | L                      |                   |                        |            |              | 2 000        |  |
|  |              |        |        |   |                   |              |                        |                   |                        |            |              | 2 000        |  |

COMBUSTION INTERNE

|                                   | PRIME MOVERS             |         |          |                 |           |                      |                   | MATN                 | GENERATO           |              | ON INILAND        |
|-----------------------------------|--------------------------|---------|----------|-----------------|-----------|----------------------|-------------------|----------------------|--------------------|--------------|-------------------|
|                                   | MOTEURS PRIMA            | TRES    |          |                 |           |                      |                   |                      | ATEURS P           |              | ro w              |
|                                   |                          | 2.4.2.5 |          |                 |           |                      |                   |                      |                    | RINCIPA      | UX                |
|                                   | YEAR AND<br>MANUPACTURER | TYPE    | CYCLE    | SUPERCHARGED    | CYLINDERS | RPM                  | CAPACITY          | YEAR MANUF           | AND<br>ACTURER     | VOLTS        | CAPACITY          |
|                                   | ANNEE ET<br>PABRICANTS   | TYPE    | CACTE    | SURALIMENTE     | CYLINDRES | T/MN                 | CAPACITE          | ANNEE<br>FABRI       |                    | VOLTS        | CAPACITE          |
|                                   |                          |         |          |                 |           |                      | HP                |                      |                    |              | KW                |
| SOCIETE D'ENERGIE DE LA           | BAIE JAMES               |         |          |                 |           |                      |                   |                      |                    |              |                   |
| BATE JAMES-DUPLANTER              | 1977 CAT                 | D       | ц        | YES             | 16        | 1200                 | 1 260             | 1977                 | BBC                | 4160         | 800               |
| LATITUDE 54 52                    | 1977 CAT<br>1977 CAT     | D<br>D  | ų<br>ų   | YES             | 16        | 1200                 | 1 260             | 1977                 | BBC                | 4160         | 800               |
| LONGITUDE 69 51                   | 1977 CAT                 | D       | 4        | YES             | 16<br>16  | 1200<br>1200         | 1 260<br>1 260    | 1977<br>1977         | BBC<br>BBC         | 4160<br>4160 | 800<br>800        |
| PRINCIPAL FUEL - DIESE            | L                        |         | COMBUST  | FIBLE PRINCIPAL | - DIESEL  |                      |                   |                      |                    |              | 3 200             |
| BATE JAMES-LG1                    | 1978 GD                  | D       | а        | YES             | 16        | 1800                 | 1 515             | 1978                 | ввс                | 4160         | 800               |
| LATITUDE 53 41                    | 1978 GD                  | D       | 4        | YES             | 16        | 1800                 | 1 515             | 1978                 | BBC                | 4160         | 800               |
| LONGITUDE 78 33                   |                          |         |          |                 |           |                      |                   |                      |                    |              |                   |
| PRINCIPAL FUEL - STAND            | BY                       |         | COMBUST  | CIBLE PRINCIPAL | - EN SOUT | EN                   |                   |                      |                    |              | 1 600             |
| BAIE JAMES-LG3                    | 1977 MLW                 | D       | 4        | YES             | 16        | 900                  | 2 860             | 1977                 | BBC                | 4160         | 2 035             |
| LATITUDE 53 43                    | 1977 MLW<br>1977 MLW     | D<br>D  | 4        | YES<br>YES      | 16<br>16  | 900                  | 2 860             | 1977                 | BBC                | 4160         | 2 035             |
| LONGITUDE 76 01                   | 1977 MLW                 | D       | 4        | YES             | 16        | 900<br>900           | 2 860<br>2 860    | 1977<br>1977         | BBC<br>BBC         | 4160<br>4160 | 2 035<br>2 035    |
|                                   | 1977 MLW<br>1977 MLW     | D<br>D  | 4        | YES<br>YES      | 16        | 900                  | 2 860             | 1977                 | BBC                | 4160         | 2 035             |
|                                   | 1977 MLW                 | D       | 4        | YES             | 16<br>16  | 900<br>900           | 2 860<br>2 860    | 1977<br>1977         | BBC<br>BBC         | 4160<br>4160 | 2 035             |
|                                   | 1977 DD<br>1977 DD       | D<br>D  | t).      | YES<br>YES      | 16<br>16  | 1800<br>1800         | 860<br>860        | 1977                 | BBC                | 4160         | 500               |
| PRINCIPAL FUEL - DIESE            |                          |         |          | IBLE PRINCIPAL  |           | 1000                 | 000               | 1977                 | BBC                | 4160         | 500               |
|                                   |                          |         |          |                 | - Dissel  |                      |                   |                      |                    |              | 15 245            |
| BAIE JAMES-LG4                    | 1976 CAT<br>1978 DD      | D<br>D  | 2        | YES<br>YES      | 16<br>16  | 1200<br>1800         | 1 260<br>1 515    | 1976<br>1978         | BBC<br>EM          | 4160<br>4160 | 800               |
| LATITUDE 53 51<br>LONGITUDE 73 27 | 1978 DD<br>1978 DD       | D       | 2        | YES             | 16        | 1800                 | 1 515             | 1978                 | EM                 | 4160         | 800<br>800        |
| 201011002 /3 2/                   | 1978 DD<br>1978 DD       | D<br>D  | 2        | YES             | 16<br>16  | 1800<br>1800         | 1 515<br>1 515    | 1978<br>1978         | EM                 | 4160         | 800               |
|                                   | 1978 DD                  | D       | 2        | YES             | 16        | 1800                 | 1 515             | 1978                 | en<br>en           | 4160<br>4160 | 800<br>800        |
|                                   | 1978 DD<br>1979 CAT      | D<br>D  | 2<br>4   | YES<br>YES      | 16<br>16  | 1200<br>1200         | 1 515             | 1978                 | EM                 | 4160         | 800               |
|                                   | 1979 CAT                 | D       | 4        | YES             | 16        | 1200                 | 1 260<br>1 260    | 1979<br>1979         | BBC<br>BBC         | 4160<br>4160 | 800<br>800        |
|                                   | 1980 DD<br>1980 DD       | D<br>D  | 2        | YES             | 16        | 1800                 | 1 515             | 1980                 | EM                 | 4160         | 800               |
|                                   | 1980 DD                  | D       | 4        | YES             | 16<br>16  | 1800<br>1800         | 1 515<br>1 515    | 1980<br>1980         | em<br>em           | 4160<br>4160 | 800<br>800        |
| PRINCIPAL PUEL - DIESE            | L                        |         | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |                      |                   |                      |                    |              | 9 600             |
| BRISAY                            | 1978 CAT                 | D       | 4        | YES             | 16        | 1200                 | 1 260             | 1070                 |                    |              |                   |
|                                   | 1979 CAT                 | D       | t,       | YES             | 16        | 1200<br>1200         | 1 260<br>1 260    | 1978<br>1979         | BBC<br>BBC         | 4160<br>4160 | 800<br>800        |
| LATITUDE 54 28<br>LONGITUDE 70 33 | 1980 DD<br>1980 CAT      | D<br>D  | 2 ·<br>4 | YES<br>YES      | 16        | 1800                 | 860               | 1980                 | BBC                | 600          | 500               |
|                                   | 1980 CAT                 | D       | 4        | YES             | 6<br>6    | 1800<br>1800         | 250<br>250        | 1980<br>1980         | CANR               | 600<br>600   | 125<br>125        |
| PRINCIPAL FUEL - DIESE            | L                        |         | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |                      |                   |                      |                    |              | 2 350             |
| CANIAPISAU                        | 1978 CAT                 | D       | Ü        | YES             | 16        | 1200                 | 1 260             | 1978                 | ввс                | 4160         | 800               |
| LATITUDE 54 51<br>LONGITUDE 69 51 |                          |         |          |                 |           |                      |                   |                      |                    |              |                   |
| PRINCIPAL FUEL - DIESEI           |                          |         | COMBUST  | IBLE PRINCIPAL  | - DIESEL  |                      |                   |                      |                    |              | 800               |
| CHAUMONT                          | 1974 CAT<br>1974 CAT     | D<br>D  | 4        | YES             | 6         | 1800                 | 250               | 1974                 | CANR               | 600          | 125               |
| LATITUDE<br>LONGITUDE             | 1976 CAT<br>1976 CAT     | D<br>D  | 4        | YES<br>YES      | 6         | 1800<br>1800<br>1800 | 250<br>415<br>415 | 1974<br>1976<br>1976 | CANR<br>BBC<br>BBC | 600<br>600   | 125<br>250<br>250 |
| PRINCIPAL FUEL - DIESEI           |                          |         | COMBUST  | TBLE PRINCIPAL  | - DIESEL  |                      |                   |                      |                    |              | 750               |
| PONTANGE                          | 1978 CAT                 | D       | 4        | YES             | 16        | 1200                 | 1 260             | 1978                 | BBC                | 4160         | 800               |
| LATITUDE 54 33                    | 1978 CAT<br>1980 CAT     | D<br>D  | tş<br>qş | YES             | 16<br>16  | 1200                 | 1 260             | 1978                 | BBC                | 4160         | 800               |
| LONGITUDE 71 17                   | 1980 CAT                 | D       | ц        | YES             | 6         | 1200<br>1800         | 1 260<br>250      | 1980<br>1980         | BBC<br>CANR        | 4160<br>600  | 800<br>125        |
|                                   | 1980 CAT                 | D       | 4        | YES             | 6         | 1800                 | 250               | 1980                 | CANR               | 600          | 125               |
| PRINCIPAL FUEL - DIESEL           |                          |         | COMBUSTI | IBLE PRINCIPAL  | - DIESEL  |                      |                   |                      |                    |              | 2 650             |
|                                   |                          |         |          |                 |           |                      |                   |                      |                    |              |                   |
|                                   |                          |         |          |                 |           |                      |                   |                      |                    |              | 26 406            |

INTERNAL COMBUSTION COMBUSTION INTERNE

| Z NI MANAGE CONDUCTION             | DOTHE M                      | OMBDC                    |                   |             |                          |                  |                            |                              | MATN C                       | ENERATO                |                            |                              |
|------------------------------------|------------------------------|--------------------------|-------------------|-------------|--------------------------|------------------|----------------------------|------------------------------|------------------------------|------------------------|----------------------------|------------------------------|
|                                    | PRIME M                      |                          |                   |             |                          |                  |                            |                              | -                            |                        | RINCIPA                    | n v                          |
|                                    | MOTEURS<br>YEAR AN           | D                        |                   |             |                          |                  |                            |                              | YEAR A                       | H D                    |                            |                              |
|                                    | ANNEE E                      |                          | TYPE<br>-<br>TYPE | CACFE       | SUPERCHARGED             | CYLINDRES        | -                          | CAPACITY                     | ANNEE                        |                        | -                          | CAPACITY<br>CAPACITE         |
|                                    | PABRICA                      | NTS                      |                   |             |                          |                  |                            | ЯP                           | FABRIC                       | ANTS                   |                            | KW                           |
| ONTARIO                            |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| GANANOQUE LIGHT & POWER            | CO LTD                       |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| STATION 6                          | 1959<br>1959                 | MBD<br>MBD               | D<br>D            | ц<br>4      | YES<br>YES               | B<br>8           | 450<br>450                 | 2 000                        | 1959<br>1959                 | BREL                   | 4160<br>4160               | 1 360<br>1 360               |
| LATITUDE 44 20<br>LONGITUDE 76 10  | 1967<br>1967<br>1972<br>1972 | NOBG<br>CB<br>CAT<br>CAT | D<br>D<br>S       | #<br>#<br># | YES<br>YES<br>YES<br>YES | 8<br>8<br>6<br>6 | 327<br>327<br>1200<br>1200 | 2 000<br>2 000<br>340<br>340 | 1967<br>1967<br>1972<br>1972 | WEST<br>EE<br>ES<br>EN | 4160<br>4160<br>480<br>480 | 1 250<br>1 200<br>250<br>250 |
|                                    | 1978                         | CAT                      | D                 | 4           | YES                      | 12               | 1200                       | 800                          | 1978                         | GE                     | 4160                       | 500                          |
| PRINCIPAL FUEL - NATUR             | RAL GAS                      |                          |                   | COMBUS      | TIBLE PRINCIPAL          | L - GAZ NATI     | DREL                       |                              |                              |                        |                            | 6 270                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            | 6 270                        |
|                                    | DOUBL GO                     |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| ORILLIA WATER LIGHT & 1            |                              |                          |                   | 2           | 9700                     | 10               | 720                        | 1 600                        | 1947                         | Eff                    | 2300                       | 1 000                        |
| OBILLIA                            | 1947<br>1948                 | PB<br>PB                 | D<br>D            | 2 2         | YES<br>YES               | 10               | 720                        | 1 600                        | 1948                         | PH                     | 2300                       | 1 136                        |
| LATITUDE 44 37<br>LONGITUDE 79 25  |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| PRINCIPAL PUEL - DIES              | EL                           |                          |                   | COMBUS      | TIBLE PRINCIPA           | L - DIESEL       |                            |                              |                              |                        |                            | 2 136                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            | 2 136                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| PEMBROKE HYDRO ELECTRI             | C COMM                       |                          |                   |             |                          |                  |                            |                              | 4000                         |                        | 2522                       | 0.20                         |
| PENBROKE                           | 1929<br>1949                 | BESS                     | D<br>D            | 2 2         | yes<br>yes               | 6<br>12          | 200<br>720                 | 1 094<br>800                 | 1929<br>1949                 | WEST<br>AC             | 2500<br>2500               | 930<br>680                   |
| LATITUDE 45 49<br>LONGITUDE 77 07  |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| PRINCIPAL PUEL - DIES              | BL                           |                          |                   | COMBUS      | TIBLE PRINCIPA           | L - DIESEL       |                            |                              |                              |                        |                            | 1 610                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            | 1 610                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
|                                    |                              |                          |                   |             | ONTARIO,                 | TOTAL            |                            |                              |                              |                        |                            | 10 016                       |
| MANITOBA                           |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| ****                               |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| HUDSON BAY MINING & SM             |                              |                          |                   |             |                          |                  | 0.00                       | 1 320                        | 1980                         | CANR                   | 600                        | 925                          |
| SNOW LAKE                          | 1980<br>1980                 | CANR<br>GM               | D<br>D            | ц<br>4      | YES<br>YES               | 6                | 900<br>1800<br>1800        | 150<br>150                   | 1980<br>1980                 | BBC                    | 600                        | 75                           |
| LATITUDE 54 53<br>LONGITUDE 100 02 | 1980                         | Gä                       | D                 | 4           | YES                      | 6                | 1000                       | 150                          | 1300                         | E C                    | 000                        |                              |
| PRINCIPAL PUEL - DIES              | EL                           |                          |                   | COMBU       | STIBLE PRINCIPA          | L - DIESEL       |                            |                              |                              |                        |                            | 1 075                        |
| SPRUCE POINT                       | 1980                         | EB                       | D                 | 4           | YES<br>YES               | 6<br>6           | 900<br>900                 | 842<br>865                   | 1980<br>1980                 | TA                     | 60 0<br>60 0               |                              |
| LATITUDE 54 35                     | 1980<br>1980                 | EE<br>EE                 | D<br>D<br>D       | 4           | YES                      | 6                | 900                        | 865<br>1 320                 | 1980<br>1980                 | TA<br>TA               | 600<br><b>6</b> 00         |                              |
| LONGITUDE 100 25                   | 1980                         | E.E.                     | D                 |             | STIBLE PRINCIPA          |                  |                            |                              |                              |                        |                            | 2 730                        |
| PRINCIPAL PUEL - DIES              | . Ai Ia                      |                          |                   | CODO        |                          |                  |                            |                              |                              |                        |                            | 2.005                        |
|                                    |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            | 3 805                        |
| MANITOBA HYDRO                     |                              |                          |                   |             |                          |                  |                            |                              |                              |                        |                            |                              |
| BERENS RIVER                       | 1968                         | DORM                     | D                 | <u>I</u> ş  | YES                      | 6                | 1200<br>1200               | 188<br>375                   | 1968<br>1971                 | TA<br>TA               | 240<br>600                 |                              |
| LATITUDE 52 21<br>LONGITUDE 97 01  | 1971<br>1974<br>1979         | CAT<br>CAT               | D<br>D<br>D       | tì<br>ti    | YES<br>YES<br>YES        | 6<br>6<br>12     | 1200<br>1200               | 375<br>625                   | 1974<br>1979                 | KATO<br>KATO           | 600                        | 300                          |
| PRINCIPAL FOEL - DIES              | SEL                          |                          |                   | COMBU       | STIBLE PRINCIPA          | AL - DIESEL      |                            |                              |                              |                        |                            | 1 250                        |

INTERNAL COMBUSTION INTERNE

| INIDABAL COURSTION                 | PRIME A      | OVERS      |        |          |                 |            |              |                            | MAIN O                | ENERATO    | RS                 |                |
|------------------------------------|--------------|------------|--------|----------|-----------------|------------|--------------|----------------------------|-----------------------|------------|--------------------|----------------|
|                                    | -            | PRIMAI     | RES    |          |                 |            |              |                            |                       | ATEURS P   |                    | UX             |
|                                    | YEAR AT      |            |        |          |                 |            |              |                            | YEAR                  |            |                    |                |
|                                    | MANUPAC      | CTURER     | TYPE   | CACLE    | SUPERCH ARGED   | CYLINDERS  | EPH          | CAPACITY                   |                       |            | VOLTS              | CAPACITY       |
|                                    | ANNEE E      |            | TIPE   | CYCLE    | SURALIMENTE     | CYLINDRES  | T/MN         | CAPACITE                   | ANNEE<br>PABRIC       |            | VOLTS              | CAPACITE       |
|                                    |              |            |        |          |                 |            |              | ЯP                         |                       |            |                    | KW             |
| BLOODVEIN                          | 1973         | DD         | D      | 2        | YES             | 8          | 1800         | 219                        | 1973                  | BM         | 600                | 175            |
| LATITUDE 51 46                     | 1973<br>1978 | DD<br>DD   | D<br>D | 2<br>2   | YES<br>YES      | 8          | 1800<br>1800 | 219<br>219                 | 1973<br>1978          | EH<br>EH   | 600<br>600         | 175<br>175     |
| LONGITUDE 96 38                    |              |            |        | COMPEC   | TIBLE PRINCIPAL | - brecei   |              |                            |                       |            |                    | 525            |
| PRINCIPAL PUEL - DIESE             | 4.40         |            |        | CORBUS   | IIDED PRINCIPAL | - DIESEL   |              |                            |                       |            |                    | 323            |
| BROCHET                            | 1973<br>1974 | CAT        | D<br>D | 4        | YES             | 6<br>6     | 1800<br>1800 | 219<br>219                 | 1973<br>1974          | TA<br>TA   | 600<br>600         | 175<br>175     |
| LATITUDE 57 53<br>LONGITUDE 101 40 | 1976         | CAT        | D      | 4        | YES             | 6          | 1200         | 375                        | 1976                  | CAT        | 600                | 300            |
| PRINCIPAL FUEL - DIESE             | EL.          |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL     |              |                            |                       |            |                    | 650            |
|                                    |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| PORT CHURCHILL                     | 1953<br>1959 | PH<br>PH   | D<br>D | 2        | NO<br>NO        | 10         | 720<br>720   | 1 600<br>1 600             | 1953<br>1959          | PH<br>PH   | 4160<br>4160       | 1 140          |
| LATITUDE 58 45<br>LONGITUDE 94 10  | 1961<br>1962 | GM<br>GM   | D<br>D | 2        | YES             | 16<br>16   | 720<br>720   | 1 570<br>1 570             | 1961<br>1962          | GE<br>GM   | 2400               | 1 000          |
|                                    | 1963<br>1971 | PH<br>GH   | D<br>D | 2        | NO<br>YES       | 10         | 720<br>900   | 1 600<br>3 600             | 1963<br>1971          | FH<br>GH   | 4160<br>4160       | 1 140<br>2 500 |
|                                    | 1971<br>1974 | GH<br>HRBL | D<br>D | 2<br>4   | YES             | 16<br>6    | 720<br>600   | 1 570<br>3 280             | 1971<br>1974          | GE<br>BREL | 2400<br>4160       | 1 000 2 340    |
| PRINCIPAL FUEL - DIESE             | BL.          |            |        | COMBUS   | TIBLE PRINCIPAL | - DIESEL   |              |                            |                       |            |                    | 11 260         |
| GARDEN HILL                        | 1970         | CAT        | D      | 4        | YES             | 6          | 1200         | 450                        | 1970                  | TA         | 600                | 300            |
| LATITUDE 53 50                     | 1974<br>1979 | CAT        | D<br>D | tt<br>tt | YES<br>YES      | 6<br>12    | 1200<br>1200 | <b>4</b> 50<br><b>8</b> 60 | 1974<br>1979          | KATO<br>TA | 600<br><b>6</b> 00 | 300<br>500     |
| LONGITUDE 94 40                    | 1979         | CAT        | D      | 4        | YES             | 12         | 1200         | 860                        | 1979                  | KATO       | 600                | 500            |
| PRINCIPAL FUEL - DIESE             | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL     |              |                            |                       |            |                    | 1 600          |
| GOD'S LAKE WARROWS                 | 1972<br>1972 | CAT        | D<br>D | th<br>th | YES<br>YES      | 6<br>6     | 1200<br>1200 | 375<br>375                 | 1972<br>1972          | TA<br>TA   | 600<br>600         | 300<br>300     |
| LATITUDE 54 32<br>LONGITUDE 94 25  | 1980         | CAT        | D      | 4        | YES             | 6          | 1200         | 375                        | 1980                  | TA         | 600                | 300            |
| PRINCIPAL PUEL - DIESE             | 3L           |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL     |              |                            |                       |            |                    | 900            |
|                                    |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| GOD'S RIVER                        | 1979<br>1979 | CAT        | D<br>D | ц<br>ц . | YES<br>YES      | 6<br>6     | 1800<br>1800 | 247<br>247                 | 1979<br>19 <b>7</b> 9 | TA<br>TA   | 600<br>600         | 175<br>175     |
| LATITUDE 54 50<br>LONGITUDE 94 04  |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| PRINCIPAL PUEL - DIESI             | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL     |              |                            |                       |            |                    | 350            |
| GRANVILLE LAKE                     | 1974         | DORM       | D      | 4        | NO              | 4          | 1200         | 25                         | 1974                  | GE         | 240                | 20             |
| LATITUDE 56 14                     | 1974<br>1979 | DORM       | D<br>D | 4<br>4   | NO<br>NO        | 4          | 1200<br>1200 | 25<br>25                   | 1974<br>1979          | GE<br>GE   | 240<br>240         | 20<br>20       |
| LONGITUDE 100 38                   |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| PRINCIPAL FUEL - DIESI             | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | DIESEL     |              |                            |                       |            |                    | 60             |
| JACKHEAD                           | 1979<br>1981 | CAT        | D<br>D | tş<br>tş | YES<br>YES      | 6<br>6     | 1800<br>1200 | 219<br>375                 | 1979<br>1981          | TA<br>TA   | 600<br>600         | 175<br>300     |
| LATITUDE 51 52<br>LONGITUDE 97 16  | 1301         | Cal        | U      | 7        | 163             | Ü          | 1200         | 373                        | 1301                  | 4.0        | 000                | 300            |
| PRINCIPAL PUEL - DIESI             | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | L - DIESEL |              |                            |                       |            |                    | 475            |
|                                    |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| LAC BROCHET                        | 1981<br>1981 | CAT        | D<br>D | 4        | YES<br>YES      | 6<br>6     | 1800<br>1800 | 219<br>219                 | 1981<br>1981          | TA<br>TA   | 600<br>600         | 175<br>175     |
| LATITUDE 58 40<br>LONGITUDE 101 40 | 1981         | CAT        | D      | 4        | YES             | 6          | 1800         | 219                        | 1981                  | BBC        | 600                | 175            |
| PRINCIPAL PUBL - DIES              | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | L - DIESEL |              |                            |                       |            |                    | 525            |
| LITTLE GRAND RAPIDS                | 1974         | CAT        | D      | 4        | YES             | 4          | 1800         | 94                         | 1974                  | TA         | 240                | <b>7</b> 5     |
| LATITUDE 52 02                     | 1976<br>1976 | CAT        | D<br>D | 4        | YES<br>YES      | 6          | 1800<br>1800 | 219<br>219                 | 1976<br>1976          | TA<br>TA   | 600                | 175<br>175     |
| LONGITUDE 95 30                    |              |            |        |          |                 |            |              |                            |                       |            |                    |                |
| PRINCIPAL PUEL - DIES              | EL           |            |        | COMBUS   | TIBLE PRINCIPAL | L - DIESEL |              |                            |                       |            |                    | 425            |

| INTERNAL COMBUSTION                  | PRIME                | MUA hoc           |             |             |                   |              |                      |                   | MAIN G               | ENERATO             |                      | 2.11.2.11.0           |
|--------------------------------------|----------------------|-------------------|-------------|-------------|-------------------|--------------|----------------------|-------------------|----------------------|---------------------|----------------------|-----------------------|
|                                      | -                    |                   | RES         |             |                   |              |                      |                   | -                    |                     | RINCIPAT             | x                     |
|                                      | YEAR A               | ND                | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS    | RPM                  | CAPACITY          | YEAR A<br>MANUFA     | ND<br>CTURER        |                      | CAPACITY              |
|                                      | ANNEE                |                   | TYPE        | CACTE       | SURALIMENTE       | CYLINDRES    | T/MN                 | CAPACITE          | ANNEE<br>FABRIC      |                     | VOLTS                | CAPACITE              |
|                                      | PABRIC               | ANTS              |             |             |                   |              |                      | HР                | 1 1 1 1 1 1          | 8010                |                      | KW                    |
| OXFORD HOUSE                         | 1974<br>1974<br>1980 | CAT<br>CAT        | D<br>D<br>D | ц<br>ц      | YES<br>YES<br>YES | 6<br>6<br>12 | 1200<br>1200<br>1200 | 375<br>375<br>625 | 1974<br>1974<br>1980 | KATO<br>KATO<br>CGE | 600<br>600           | 300<br>300<br>500     |
| LONGITUDE 95 16                      |                      |                   |             |             |                   |              |                      |                   |                      |                     |                      | 1 100                 |
| PRINCIPAL PUEL - DIES                | EL                   |                   |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL   |                      |                   |                      |                     |                      | 1 100                 |
| PAUINGASSI                           | 1976<br>1976         | CAT               | D<br>D      | 4 4         | YES<br>YES        | ri<br>Ti     | 1800<br>1800         | 94<br>94          | 1976<br>1976         | TA<br>TA            | 240<br>240           | 75<br>75              |
| LATITUDE 52 10<br>LONGITUDE 95 30    | 1979                 | CAT               | D           | 4           | TES               | 4            | 1800                 | 94                | 1979                 | TA                  | 240                  | 75                    |
| PRINCIPAL FUEL - DIES                | EL                   |                   |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL   |                      |                   |                      |                     |                      | 225                   |
| ISUCTIVALE                           | 1974                 | CAT               | D           | ц           | YES               | 6            | 1800                 | 219               | 1976                 | TA<br>TA            | 600<br>600           | 175<br>175            |
| LATITUDE 55 36                       | 1974                 | CAT               | D           | t)          | YES               | 6            | 1800                 | 219               | 1976                 | 1 A                 | 800                  | 173                   |
| PRINCIPAL FUEL - DIES                | EL                   |                   |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL   |                      |                   |                      |                     |                      | 350                   |
|                                      |                      |                   |             |             | *77.              | 6            | 1800                 | 219               | 1972                 | TA                  | 600                  | 175                   |
| POPLAR RIVER LATITUDE 53 05          | 1972<br>1976<br>1977 | CAT<br>CAT<br>CAT | D<br>D<br>D | t)<br>t)    | YES<br>YES<br>YES | 6            | 1200<br>1800         | 375<br>219        | 1976<br>1977         | TA<br>TA            | 600<br>600           | 300<br>175            |
| LONGITUDE 97 18                      | 1377                 | Cal               | ,           |             |                   |              |                      |                   |                      |                     |                      | <b>6</b> 50           |
| PRINCIPAL FUEL - DIES                | EL                   |                   |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL   |                      |                   |                      |                     |                      | 030                   |
| PUKATAWAGAN                          | 1977<br>1979         | DD<br>CAT         | D<br>D      | <b>4</b>    | YES<br>YES        | 16<br>12     | 1800<br>1200         | 438<br>815        | 1977<br>1979         | EM<br>CGE           | 600<br>600           | 350<br>500            |
| LATITUDE 55 45<br>LONGITUDE 101 19   |                      |                   |             |             |                   |              |                      |                   |                      |                     |                      |                       |
| PRINCIPAL FUEL - DIES                | SEL                  |                   |             | COMBU       | STIBLE PRINCIPA   | L - DIESEL   |                      |                   |                      |                     |                      | 850                   |
| RED SUCKER LAKE                      | 1976                 | CAT               | D           | ц           | YES               | 6            | 1800                 | 219               | 1976<br>1976         | TA<br>TA            | 600                  | 175<br>175            |
| LATITUDE 54 10<br>LONGITUDE 93 37    | 1976<br>1981         | CAT               | D<br>D      | 4           | YES               | 6<br>6       | 1800<br>1800         | 219<br>219        | 1981                 | TA                  | 600                  | 175                   |
| PRINCIPAL PUEL - DIES                | SEL                  |                   |             | COMBU       | STIBLE PRINCIPA   | L - DIESEL   |                      |                   |                      |                     |                      | 525                   |
| SHAHATTAWA                           | 1973                 | CAT               | D           | 4           | YES               | 6            | 1800                 | 219               | 1973                 | TA                  | 600                  | 175<br>175            |
| LATITUDE 55 52                       | 1973                 | CAT               | D           | ц           | YES               | 6            | 1800                 | 219               | 1973                 | TA                  | 800                  | 173                   |
| LONGITUDE 92 05                      | CBI                  |                   |             | COMBI       | STIBLE PRINCIPA   | L - DIESEL   |                      |                   |                      |                     |                      | <b>3</b> 50           |
| PRINCIPAL PUEL - DIE                 | 266                  |                   |             | 001120      |                   |              | 4000                 | 219               | 1971                 | TA                  | 600                  | 175                   |
| ST THERESA                           | 1971<br>1975         | CAT               | D<br>D      | t<br>t      | YES<br>YES<br>YES | 6<br>6<br>6  | 1800<br>1200<br>1200 | 375               | 1975<br>1975         | TA<br>TA            | 600<br>600           | 300<br>300            |
| LATITUDE 53 50<br>LONGITUDE 94 46    | 1975                 | CAT               | D           |             |                   |              |                      |                   |                      |                     |                      | 775                   |
| PRINCIPAL PUEL - DIE                 | SEL                  |                   |             | COMBU       | STIBLE PRINCIPA   | AL - DIESEL  |                      |                   |                      |                     |                      | ,,,                   |
| THE PAS                              | 1954<br>1958         | GM<br>GM          | D<br>D      | 2 2         | YES               | 16<br>16     | 720<br><b>7</b> 20   | 1 440             | 1954<br>1958         | GE<br>GĦ            | 2400<br>2400<br>2400 | 1 000<br>1 000<br>750 |
| LATITUDE 53 50<br>LONGITUDE 101 15   | 1959                 | NDE               | D           | 4           | YES               | 12           | 720                  | 1 092             | 1959                 | BREL                | 2400                 | , 30                  |
| PRINCIPAL PUEL - DIE                 | SEL                  |                   |             | COMBI       | STIBLE PRINCIPA   | AL - DIESEL  |                      |                   |                      |                     |                      | 2 750                 |
| THICKET PORTAGE                      | 1972                 | DD                | D           | 2           | YES               | ų.           | 1800<br>1800         |                   | 1972<br>1972         | en<br>en            | 600                  | 75<br>75              |
| LATITUDE 55 15                       | 1972<br>1976         | DD<br>DD          | D<br>D      | 2<br>2<br>2 | YES<br>YES<br>YES | ф<br>ф       | 1800<br>1800<br>1800 | 94                | 1976<br>1976         | EM<br>EM            | 600<br>600           | 75                    |
| LONGITUDE 97 37 PRINCIPAL PUEL - DIE | 1976                 | DD                | D           |             | STIBLE PRINCIP    |              |                      |                   |                      |                     |                      | 300                   |
| PRINCIPAL PODE - DIE                 |                      |                   |             |             |                   |              |                      |                   |                      |                     |                      |                       |

|                                    | DDTMP          | MOVERS         |        |             |                 |             |                      |                       |                      |                 |                   | ON THIERNE             |
|------------------------------------|----------------|----------------|--------|-------------|-----------------|-------------|----------------------|-----------------------|----------------------|-----------------|-------------------|------------------------|
|                                    |                | -              |        |             |                 |             |                      |                       |                      | GENERATO -      | RS                |                        |
|                                    | HOTEU          | RS PRIMA       | IRES   |             |                 |             |                      |                       | GENES                | RATEURS P       | RINCIPA           | υx                     |
|                                    | YEAR<br>MANUF  | AND<br>ACTURER | TYPE   | CACTE       | SUPERCHARGED    | CYLINDERS   | RPM                  | CAPACITY              |                      |                 |                   | CAPACITY               |
|                                    | ANNEE<br>PABRI | ET<br>CANTS    | TYPE   | CACTE       | SURALIMENTE     | CYLINDRES   | T/MN                 | CAPACITE              | ANNEE                | CANTS           | VOLTS             | CAPACITE               |
|                                    |                |                |        |             |                 |             |                      | H P                   |                      |                 |                   | KW                     |
| WAASAGOMACH                        | 1975           | CAT            | D      | 4           | YES             | 6           | 1200                 | 375                   | 1975                 | TA              | 600               | 300                    |
| LATITUDE 53 55<br>LONGITUDE 94 50  | 1975<br>1979   | CAT            | D<br>D | 4           | YES             | 6           | 1200                 | 375<br>400            | 1975<br>1979         | TA<br>TA        | 600               | 300<br>300             |
| PRINCIPAL PUEL - DIESI             | EL             |                |        | COMBUS      | TIBLE PRINCIPAL | - DIESEL    |                      |                       |                      |                 |                   | 900                    |
|                                    |                |                |        |             |                 |             |                      |                       |                      |                 |                   | 26 795                 |
|                                    |                |                |        |             | MANITOBA,       | TOTAL       |                      |                       |                      |                 |                   | 30 600                 |
| SASKATCHEWAN                       |                |                |        |             |                 |             |                      |                       |                      |                 |                   |                        |
| ELDORADO NUCLEAR LTD               |                |                |        |             |                 |             |                      |                       |                      |                 |                   |                        |
| ELDORADO                           | 1956           | СВ             | D      | ų           | YES             | 12          | 327                  | 3 200                 | 1956                 | EE              | 2200              | 2 250                  |
| LATITUDE 59 33                     | 1956<br>1956   | CB<br>CB       | D<br>D | 4           | YES             | 12          | 327                  | 3 200                 | 1956                 | EE              | 2300<br>2300      | 2 250<br>2 250         |
| LONGITUDE 108 30                   | 1956           | CB             | D      | ų.          | YES             | 12<br>12    | 327<br>327           | 3 200<br><b>3</b> 200 | 1956<br>1956         | EE ·            | 2300<br>2300      | 2 250<br>2 250         |
| PRINCIPAL FUEL - LIGHT             | PUEL C         | DIL            |        | COMBUST     | FIBLE PRINCIPAL | - MAZOUT L  | EGER                 |                       |                      |                 |                   | 9 000                  |
|                                    |                |                |        |             |                 |             |                      |                       |                      |                 |                   | 9 000                  |
| HUDSON BAY MINING & SME            | LTING C        | CO LTD         |        |             |                 |             |                      |                       |                      |                 |                   |                        |
| CREIGHTON POWERHOUSE               | 1980           | EE             | D      | 4           | YES             | 6           | 900                  | 1 320                 | 1980                 | TA              | 600               | 930                    |
| LATITUDE 54 45<br>LONGITUDE 101 54 |                |                |        |             |                 |             |                      |                       |                      |                 |                   |                        |
| PRINCIPAL PUEL - DIESE             | L              |                |        | COMBUST     | BLE PRINCIPAL   | - DIESEL    |                      |                       |                      |                 |                   | 930                    |
|                                    |                |                |        |             |                 |             |                      |                       |                      |                 |                   | 930                    |
| NORTH SASK ELECTRIC LTD            |                |                |        |             |                 |             |                      |                       |                      |                 |                   |                        |
| BLACK LAKE                         | 1973           | CUEN           | D      | 4           | YES             | 6           | 1800                 | 275                   | 1973                 | KOHL            | 240               | 200                    |
| LATITUDE 59 08<br>LONGITUDE 105 36 | 1974<br>1974   | CUEN           | D<br>D | rt<br>rt    | YES<br>YES      | 6           | 1800<br>1800         | 275<br>275            | 1974<br>1978         | KOHL<br>TA      | 240<br>240        | 200<br>250             |
| PRINCIPAL FUEL - DIESE             | L              |                |        | COMBUST     | IBLE PRINCIPAL  | - DIESEL    |                      |                       |                      |                 |                   | 650                    |
| BRABANT LAKE                       | 1969           | CAT            | D      | t,          | YES             | £ş.         | 1800                 | 100                   | 1000                 |                 |                   |                        |
| LATITUDE 56 00<br>LONGITUDE 103 43 | 1975           | CAT            | D      | 4           | YES             | 6           | 1800                 | 135                   | 1969<br>1975         | TA<br>TA        | 240<br>240        | 75<br>100              |
| PRINCIPAL FUEL - DIESE             | L              |                |        | COMBUST     | IBLE PRINCIPAL  | - DIESEL    |                      |                       |                      |                 |                   | 175                    |
| CAMSELL PORTAGE                    | 1970           | CAT            | D      | ц           | NO              | 4           | 1800                 | <b>7</b> 5            | 1070                 | ma              | 25.5              | -                      |
| LATITUDE 59 37<br>LONGITUDE 109 15 | 1970<br>1970   | CAT            | D<br>D | 4           | NO<br>YES       | 4           | 1800<br>1800         | 75<br>75<br>100       | 1970<br>1970<br>1970 | TA<br>TA<br>TA  | 240<br>240<br>240 | 50<br>50<br><b>7</b> 5 |
| PRINCIPAL FUEL - DIESE             | ւ              |                |        | COMBUST     | IBLE PRINCIPAL  | - DIESEL    |                      |                       |                      |                 |                   | 175                    |
| DESCHABBEAULT                      | 1972           | CAT            | D      | h           | W.D.C.          |             |                      |                       |                      |                 |                   |                        |
| LATITUDE 54 55<br>LONGITUDE 103 22 | 1978<br>1979   | CAT            | D<br>D | r<br>r<br>r | YES<br>YES      | 6<br>6<br>8 | 1800<br>1800<br>1800 | 220<br>340<br>340     | 1972<br>1978<br>1979 | TA<br>TA<br>BBC | 240<br>240<br>240 | 150<br>250<br>250      |
| PRINCIPAL FUEL - DIESEI            | L              |                |        | COMBUST     | IBLE PRINCIPAL  | - DIESEL    |                      |                       |                      |                 |                   | 650                    |
| DILLON                             | 1980           | CAT            | D      | ħ           | * D.C.          | 0           |                      |                       |                      |                 |                   |                        |
| LATITUDE 55 56<br>LONGITUDE 108 56 | 1980           | CAT            | D<br>D | 4           | YES             |             | 1800<br>1800         | 340<br>340            | 1980<br>1980         | BBC<br>BBC      | 240<br>240        | 250<br>250             |
| PRINCIPAL PUEL - DIESEI            |                |                |        | COMBUST     | IBLE PRINCIPAL  | - DIESEL    |                      |                       |                      |                 |                   | 500                    |
|                                    |                |                |        |             |                 |             |                      |                       |                      |                 |                   | 300                    |

|  | PRIME                | OVERS      |             |             |                   |             |   |                   | MAIN G               | ENERATO         | RS                |                   |
|--|----------------------|------------|-------------|-------------|-------------------|-------------|---|-------------------|----------------------|-----------------|-------------------|-------------------|
|  | NOT EUR              | PRIMAI     | RES         |             |                   |             |   |                   | GENERA               | TEURS P         | RINCIPAU          | x                 |
|  | YEAR AT              |            | TYPE        | CACTE       | SUPERCHARGED      | CYLINDERS   | RPM                                     | CAPACITY          | YEAR A               |                 | VOLTS             | CAPACITY          |
|  | ANNEE I              |            | TIPE        | CICLE       | SURALIMENTE       | CYLINDRES   | T/HN                                    | CAPACITE          | ANNEE<br>PABRIC      |                 | VOLTS             | CAPACITE          |
|  |                      |            |             |             |                   |             |   | HP                |                      |                 |                   | N.M.              |
| FOND DU LAC  LATITUDE 59 19 LONGITUDE 107 12 | 1975<br>1976<br>1977 | CAT<br>CAT | D<br>D<br>D | #<br>#<br># | YES<br>YES<br>YES | 6<br>6<br>6 | 1800<br>1800<br>1800                    | 220<br>340<br>340 | 1975<br>1976<br>1977 | TA<br>TA<br>BBC | 240<br>240<br>240 | 150<br>250<br>250 |
| PRINCIPAL FUEL - DIESE                       | BL.                  |            |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL    |   |                   |                      |                 |                   | <b>6</b> 50       |
| GRANDMOTHERS BAY                             | 1970                 | CAT        | D           | 4           | YES               | 4           | 1800                                    | 75                | 1970                 | TA              | 240               | 50                |
| LATITUDE 55 40<br>LONGITUDE 104 40           | 1974                 | CAT        | D           | ų           | TES               | 4           | 1800                                    | 75                | 1974                 | TA              | 240               | 50                |
| PRINCIPAL FUEL - DIESI                       | 3L                   |            |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL      |   |                   |                      |                 |                   | 100               |
| KINOOSAO  LATITUDE 57 05 LONGITUDE 102 01    | 1970<br>1976         | CAT<br>CAT | D<br>D      | a<br>a      | NO<br>YES         | 4<br>6      | 1800<br>1800                            | 75<br>135         | 1970<br>1976         | TA<br>TA        | 240<br>240        | 50<br>100         |
| PRINCIPAL PUEL - DIES                        | 3L                   |            |             | COMBUS      | TIBLE PRINCIPAL   | DIESEL      |   |                   |                      |                 |                   | 150               |
| th boyer                                     | 1958                 | CM         | D           | 2           | NO                | 16          | <b>7</b> 20                             | 1 440             | 1958                 | GĦ              | 2400              | 1 000             |
| LA RONGE  LATITUDE 55 06  LONGITUDE 105 17   | 1938                 | GM         | D           | 2           | On                | 10          | 720                                     | 1 440             | 1330                 | •               | 2400              |                   |
| PRINCIPAL PUBL - DIES                        | EL                   |            |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |   |                   |                      |                 |                   | 1 000             |
| MICHELLE VILLAGE                             | 1969<br>1969         | CAT        | D<br>D      | r,<br>4     | YES               | 4           | 1800<br>1800                            | 100<br>75         | 1969<br>1969         | TA<br>TA        | 240<br>240        | <b>75</b><br>50   |
| LATITUDE 55 59<br>LONGITUDE 109 06           | 1303                 | CAI        | D           | •           | a 0               |             | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                   |                      |                 |                   |                   |
| PRINCIPAL FUEL - DIES                        | EL                   |            |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |   |                   |                      |                 |                   | 125               |
| MISSINIPE                                    | 1973                 | CAT        | D           | 4           | YES               | 4           | 1800<br>1800                            | 100<br>135        | 1973<br>1976         | TA              | 240<br>240        | 75<br>100         |
| LATITUDE 55 36<br>LONGITUDE 104 46           | 1976                 | CAT        | D           | *           | YES               | Ü           | 1000                                    | 133               | 1,7,0                |                 |                   |                   |
| PRINCIPAL FUEL - DIES                        | EL                   |            |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |   |                   |                      |                 |                   | 175               |
| PATUANAK                                     | 1975                 | CAT        | Ď           | 4           | YES               | 6           | 1800                                    | 220               | 1975                 | TA              | 240<br>240        | 150<br>250        |
| LATITUDE 55 55<br>LONGITUDE 107 43           | 1976<br>1977         | CAT        | D<br>D      | Ħ<br>Ħ      | YES<br>YES        | 6<br>6      | 1800<br>1800                            | 340<br>340        | 1980<br>1980         | BBC             | 240               | 250               |
| PRINCIPAL PUEL - DIES                        | EL                   |            |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL  |   |                   |                      |                 |                   | 650               |
| PINEHOUSE                                    | 1973                 | CAT        | D           | 4           | YES               | 6           | 1800                                    | 340               | 1973                 | TA              | 240<br>240        | 200<br>250        |
| LATITUDE 55 31<br>LONGITUDE 106 36           | 1977<br>1978         | CAT        | D<br>D      | rt<br>rt    | YES<br>YES        | 6<br>8      | 1800<br>1800                            | 340<br>340        | 1977<br>1978         | TA<br>BBC       | 240               | 250               |
| PRINCIPAL PUEL - DIES                        | EL                   |            |             | COMBUS      | STIBLE PRINCIPA   | L - DIESEL  |   |                   |                      |                 |                   | 700               |
| SOUTHEND                                     | 1975                 | CAT        | D           | 4           | YES<br>YES        | 6<br>8      | 1800<br>1800                            | 135<br>340        | 1975<br>1978         | TA<br>BBC       | 240<br>240        | 100<br>250        |
| LATITUDE 56 19<br>LONGITUDE 103 14           | 1978<br>1979         | CAT        | D<br>D      | 4           | YES               | 8           | 1800                                    | 340               | 1979                 | ввс             | 240               | 250               |
| PRINCIPAL FUEL - DIES                        | EL                   |            |             | сомви       | STIBLE PRINCIPA   | L - DIESEL  |   |                   |                      |                 |                   | 600               |
| STONY RAPIDS                                 | 1975                 | CAT        | D           | 4           | YES               | 6           | 1800<br>1800                            | 220<br>340        | 1975<br>1976         | TA<br>TA        | 240<br>240        | 150<br>250        |
| LATITUDE 59 16<br>LONGITUDE 105 50           | 1976<br>1978         | CAT        | D<br>D      | 4           | YES               | 8           | 1800                                    | 340               | 1978                 | ввс             | 240               | 250               |
| PRINCIPAL PUBL - DIES                        | EL                   |            |             | сонви       | STIBLE PRINCIPA   | L - DIESEL  |   |                   |                      |                 |                   | 650               |

| INIDADES CONDUCTION                | DDTMU           | KORRRE   |        |         |                 |               |              |            |                |           |            | ON INTERNE |
|------------------------------------|-----------------|----------|--------|---------|-----------------|---------------|--------------|------------|----------------|-----------|------------|------------|
|                                    | -               |          |        |         |                 |               |              |            |                | GENERATO  |            |            |
|                                    | YEAR A          | RS PRIMA | Cari   |         |                 |               |              |            |                | ATEURS P  | RINCIPA    | UX         |
|                                    |                 | CTURER   | TYPE   | CACFE   | SUPERCHARGED    | CYLINDERS     | RPH          | CAPACITY   | MANUF          |           | VOLTS      | CAPACITY   |
|                                    | ANNEE<br>PABRIC |          | TYPE   | CACFE   | SURALIMENTE     | CYLINDRES     | T/HN         | CAPACITE   | ANNEE<br>PABRI |           | VOLTS      | CAPACITE   |
|                                    |                 |          |        |         |                 |               |              | HP         |                |           |            | KA         |
| STURGEON LANDING                   | 1969<br>1973    | CAT      | D<br>D | 4       | YES             | 4<br>4        | 1800<br>1800 | 75         | 1969           | TA        | 240        | 50         |
| LATITUDE 54 16<br>LONGITUDE 101 49 | 1373            | 081      | 2      |         | TES             | •             | 1800         | 100        | 1973           | TA        | 240        | 75         |
| PRINCIPAL FUEL - DIESE             | L               |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL      |              |            |                |           |            | 125        |
| WOLLASTON                          | 1972            | CAT      | D      | 4       | YES             | 6             | 1800         | 135        | 1972           | TA        | 240        | 100        |
| LATITUDE 58 07<br>LONGITUDE 103 10 | 1978<br>1978    | CAT      | D<br>D | 4       | YES<br>YES      | <b>6</b><br>8 | 1800<br>1800 | 340<br>340 | 1978<br>1978   | TA<br>BBC | 240<br>240 | 250<br>250 |
| PRINCIPAL PUBL - DIESE             | L               |          |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL      |              |            |                |           |            | 600        |
|                                    |                 |          |        |         |                 |               |              |            |                |           |            | 7 675      |
| PPG INDUSTRIES CANADA L            | TD              |          |        |         |                 |               |              |            |                |           |            |            |
| RADIUM                             | 1964            | WAUM     | s      | ц       | NO              | 12            | 1200         | 700        | 1963           | CGE       | 480        | 500        |
| LATITUDE 50 23<br>LONGITUDE 105 06 |                 |          |        |         |                 |               |              |            |                |           |            |            |
| PRINCIPAL FUEL - STAND             | ВК              |          |        | COMBUS  | TIBLE PRINCIPAL | - EN SOUTI    | EN           |            |                |           |            | 500        |
|                                    |                 |          |        |         |                 |               |              |            |                |           |            | 500        |
|                                    |                 |          |        |         | SASKATCHE       | WAN, TOTAL    |              |            |                |           |            | 18 105     |
| ALBERTA                            |                 |          |        |         |                 |               |              |            |                |           |            |            |
| ALBERTA GOVERNMENT SERV            | TCRS            |          |        |         |                 |               |              |            |                |           |            |            |
|                                    | 1972            | WAUM     | D      | 4       | YES             | 8             | 1800         | 270        | 1972           | CAND      | 2400       | 200        |
| LATITUDE 52 42<br>LONGITUDE 113 35 | 1372            | *******  |        | •       | 1 150           | Ö             | 1000         | 270        | 1972           | CANR      | 2400       | 200        |
| PRINCIPAL FUEL - LIGHT             | PUEL O          | IL       |        | COMBUST | FIBLE PRINCIPAL | - MAZOUT L    | EGER         |            |                |           |            | 200        |
| S ALTA INST OF TECH                | 1967            | WAUM     | S      | t)      | NO              | 12            | 1200         | 675        | 1967           | TA        | 4160       | 500        |
| LATITUDE 51 03<br>LONGITUDE 114 05 |                 |          |        |         |                 |               |              |            |                |           |            |            |
| PRINCIPAL PUEL - NATUR             | AL GAS          |          |        | COMBUST | TIBLE PRINCIPAL | - GAZ NATU    | REL          |            |                |           |            | 500        |
|                                    |                 |          |        |         |                 |               |              |            |                |           |            | 700        |
|                                    |                 |          |        |         |                 |               |              |            |                |           |            |            |
| ALBERTA POWER LTD                  | 4077            |          | _      |         |                 |               |              |            |                |           |            |            |
|                                    | 1977            | DEUZ     | D      | ц       | Ю               | 4             | 1800         | 77         | 1977           | STAM      | 240        | 30         |
| LATITUDE 56 05<br>LONGITUDE 111 51 |                 |          |        |         |                 |               |              |            |                |           |            |            |
| PRINCIPAL FUEL - DIESE             | L               |          |        | COMBUST | TIBLE PRINCIPAL | - DIESEL      |              |            |                |           |            | 30         |
| BERLAND MICROWAVE                  | 1967            | DEUZ     | D      | ц       | NO              | 4             | 1800         | 33         | 1967           | TA        | 240        | 20         |
| LATITUDE 53 39<br>LONGITUDE 118 10 |                 |          |        |         |                 |               |              |            |                |           |            |            |
| PRINCIPAL PUEL - DIESE             | L               |          |        | CONBUST | CIBLE PRINCIPAL | - DIESEL      |              |            |                |           |            | 20         |
| CHIPEWYAN LAKE                     | 1975            | DEUZ     | D      | 4       | NO              | 6             | 1800         | 87         | 1975           | STAM      | 208        | 50         |
| LATITUDE 56 56<br>LONGITUDE 113 28 | 1975            | DEUZ     | D      | ц       | NO              | 6             | 1800         | 83         | 1975           | STAM      | 208        | 50         |
| PRINCIPAL PUEL - DIESE             | L               |          |        | COMBUST | TBLE PRINCIPAL  | - DIESEL      |              |            |                |           |            | 100        |

INTERNAL COMBUSTION

COMBUSTION INTERNE

| INTERNAL COMBUSTION                |                                  |          |          |                   |                |                      |                     |                      |                |                      | ON INTERNE        |
|------------------------------------|----------------------------------|----------|----------|-------------------|----------------|----------------------|---------------------|----------------------|----------------|----------------------|-------------------|
|                                    | PRIME NOVE                       | ERS      |          |                   |                |                      |                     | MAIN C               | SENERATO       | RS                   |                   |
|                                    | MOTEURS PE                       | RIMAIRES |          |                   |                |                      |                     | GENERA               | ATEURS P       | RINCIPA              | UX                |
|                                    | YEAR AND<br>MANUPACTUE           | RER TYPE | CYCLE    | SUPERCHARGED      | CYLINDERS      | RPM                  | CAPACITY            | YEAR I               | AND<br>ACTURER | VOLTS                | CAPACITY          |
|                                    | ANNEE ET<br>PABRICANTS           | TYPE     | CACTE    | SURALIMENTE       | CYLINDRES      | T/MN                 | CAPACITE            | ANNEE<br>PABRIC      |                | VOLTS                | CAPACITE          |
|                                    |                                  |          |          |                   |                |                      | HP                  |                      |                |                      | KW                |
| CROW LAKE MICROWAVE                | 1977 DE                          | 02 D     | 4        | NO                | 4              | 1800                 | 77                  | 1977                 | STAR           | 240                  | 30                |
| LATITUDE 55 51<br>LONGITUDE 112 51 |                                  |          |          |                   |                |                      |                     |                      |                |                      |                   |
| PRINCIPAL FUEL - DIES              | EL                               |          | COMBUS   | TIBLE PRINCIPAL   | DIESEL         |                      |                     |                      |                |                      | 30                |
| CUTBANK                            | 1975 DE                          | UZ D     | 4        | RO                | 6              | 1800                 | 87                  | 1975                 | STAN           | 208                  | 50                |
| LATITUDE<br>LONGITUDE              | 1979 CA1<br>1976 CA1             |          | 4        | YES               | 12             | 1200<br>1200         | 810<br>752          | 1979<br>1979         | TA             | 2400                 | 600<br>500        |
| PRINCIPAL FUEL - DIES              | EL                               |          | COMBUS   | STIBLE PRINCIPAL  | DIESEL         |                      |                     |                      |                |                      | 1 150             |
| ECONOMY MICROWAVE                  | 1977 DE                          | UZ D     | 4        | ЯО                | 3              | 1800                 | 42                  | 1977                 | STAM           | 240                  | 20                |
| LATITUDE 54 47<br>LONGITUDE 118 13 |                                  |          |          |                   |                |                      |                     |                      |                |                      |                   |
| PRINCIPAL FORL - DIES              | EL                               |          | COMBUS   | STIBLE PRINCIPAL  | L - DIESEL     |                      |                     |                      |                |                      | 20                |
| PORT CHIPEWYAN                     | 1968 CA                          |          | 4        | YES               | 12             | 1200                 | 470                 | 1968                 | KATO           | 2400                 | 300               |
| LATITUDE 58 43<br>LONGITUDE 111 09 | 1971 CA1<br>1973 CA1<br>1974 CA1 | T D      | 4<br>4   | YES<br>YES<br>YES | 12<br>12<br>16 | 1200<br>1200<br>1200 | 711<br>810<br>1 450 | 1971<br>1973<br>1974 | TA<br>TA<br>TA | 2400<br>2400<br>4160 | 500<br>500<br>880 |
| PRINCIPAL FUEL - DIES              | BL.                              |          | COMBUS   | STIBLE PRINCIPAL  | L - DIESEL     |                      |                     |                      |                |                      | 2 180             |
| FORT SCHURRAY                      | 1964 CB                          | D        | 4        | YES               | 8              | 700                  | 900 -               | 1964                 | EE             | 2400                 | 500               |
| LATITUDE 56 46                     | 1966 CB<br>1966 CB               |          | 4        | YES<br>YES        | 8              | 327<br>327           | 1 715<br>1 715      | 1966<br>1966         | EE<br>EE       | 4160<br>4160         | 1 200<br>1 200    |
| LONGITUDE 111 23                   | 1968 CB                          | Ð        | 8<br>4   | YES               | 16             | 327<br>450           | 3 700<br>940        | 1968<br>1968         | EE<br>EE       | 4160<br>2400         | 2 500<br>650      |
|                                    | 1968 CB<br>1969 CB<br>1974 FM    |          | 4 2      | YES<br>YES<br>YES | 6<br>16<br>12  | 327<br>720           | 4 260<br>2 880      | 1969<br>1974         | EE<br>FM       | 4160<br>4160         | 3 000<br>2 070    |
| PRINCIPAL FUEL - NATU              |                                  | D        |          | STIBLE PRINCIPA   |                |                      | 2 000               | .,,,                 |                |                      | 11 120            |
|                                    | 4060 000                         | W P.     | 4        | 805               | 12             | 1800                 | 402                 | 1968                 | EH             | 480                  | 250               |
| POX LAKE  LATITUDE 58 25           | 1968 CU:<br>1975 GM              |          | 2        | YES<br>NO         | 12             | 1800                 | 480                 | 1975                 | BBC            | 480                  | 250               |
| LONGITUDE 114 33                   |                                  |          | COMPI    | CATOID DOINCIDL   | i - hireri     |                      |                     |                      |                |                      | 500               |
| PRINCIPAL FUEL - DIES              | EL                               |          | CORBU    | STIBLE PRINCIPA   | r - nrezer     |                      |                     |                      |                |                      | 300               |
| GREGOIRE MICROWAVE                 | 1977 DE                          | UZ D     | 4        | NO                | 4              | 1800                 | 77                  | 1977                 | STAM           | 240                  | 30                |
| LATITUDE 56 19<br>LONGITUDE 111 35 |                                  |          |          |                   |                |                      |                     |                      |                |                      |                   |
| PRINCIPAL PUEL - DIES              | EL                               |          | COMBU    | STIBLE PRINCIPA   | L - DIESEL     |                      |                     |                      |                |                      | 30                |
| INDIAN CABINS                      | 1975 DE<br>1975 DE               |          | ą<br>u   | NO<br>NO          | 6<br>6         | 1800<br>1800         | 83<br>87            | 1975<br>1975         | STAM           | 208<br>208           | 50<br>50          |
| LATITUDE 59 53<br>LONGITUDE 117 02 | 1975                             | 02 D     | •        | и                 | v              | ,,,,,                |                     |                      |                |                      |                   |
| PRINCIPAL PUEL - DIES              | EL                               |          | сояви    | STIBLE PRINCIPA   | L - DIESEL     |                      |                     |                      |                |                      | 100               |
| JANVIER                            | 1972 CA<br>1972 CA               |          | tş<br>tş | YES<br>YES        | 6              | 1800<br>1800         | 200<br>200          | 1972<br>1972         | TA<br>TA       | 480<br>480           | 125<br>125        |
| LATITUDE 50 57<br>LONGITUDE 110 42 |                                  |          |          |                   |                |                      |                     |                      |                |                      |                   |
| PRINCIPAL FUEL - DIES              | EEL                              |          | COMBU    | STIBLE PRINCIPA   | L - DIESEL     |                      |                     |                      |                |                      | 250               |
| JASPER                             | 1959 CB                          |          | 4 4      | TES<br>TES        | 16<br>16       | 327<br>327           | 4 280<br>4 280      | 1959<br>1960         | EE<br>BE       | 4160<br>4160         | 3 000<br>3 000    |
| LATITUDE 52 53                     |                                  | UH S     | 4        | YES               | 12             | 1200<br>1200         | 1 500<br>1 500      | 1973<br>1974         | TA             | 4160<br>4160         | 1 200<br>1 200    |
| LONGITUDE 118 05                   | 1974 WA<br>1974 GM               | UM S     | 4<br>2   | YES<br>YES        | 12<br>16       | 900                  | 2 815               | 1974                 | GH             | 4160                 | 2 300             |
| PRINCIPAL PUBL - NATE              | JRAL GAS                         |          | COMBU    | STIBLE PRINCIPA   | L - GAZ NAT    | UREL                 |                     |                      |                |                      | 10 700            |
|                                    |                                  |          |          |                   |                |                      |                     |                      |                |                      |                   |

|  | PRIME N | OVERS     |        |          |                |                |                   |   | MAIN                 | GENERATO       | RS                |                   |
|--|---------|-----------|--------|----------|----------------|----------------|-------------------|---|----------------------|----------------|-------------------|-------------------|
|  | HOTEURS | PRIMAI    | RES    |          |                |                |                   |   | GENER                | ATEURS P       | RINCIPA           | UX                |
|  | YEAR AN |           | TYPE   | CACTE    | SUPERCHARGED   | CYLINDERS      | RPM               | CAPACITY                                  | YEAR<br>MANUP        |                | VOLTS             | CAPACITY          |
|  | ANNEE E |           | TYPE   | CACTE    | SURALIMENTE    | CYLINDRES      | T/HH              | CAPACITE                                  | ANNEE<br>FABRI       |                | VOLTS             | CAPACITE          |
|  |         |           |        |          |                |                |                   | ΗP  |                      |                |                   | KW                |
| JEAN D'OR PRAIRIE  LATITUDE 58 23 LONGITUDE 115 04 |         | CAT<br>GH | D<br>D | 2        | YES<br>YES     | 6<br>8         | 1200<br>1800      | 325<br>285                                | 1970<br>1975         | EH<br>TA       | 480<br>480        | 250<br>200        |
| PRINCIPAL FUEL - NATUR                             | AL GAS  |           |        | COMBUST  | BLE PRINCIPAL  | - GAZ NATU     | BEL               |   |                      |                |                   | 450               |
| MARIANNA LAKE  LATITUDE 55 58 LONGITUDE 112 00     |         | CAT       | D<br>D | 4        | NO             | 6<br>6         | 1200<br>1200      | 146<br>148                                | 1981<br>1971         | PE<br>BBC      | 2400<br>480       | 100<br>100        |
| PRINCIPAL FUEL - DIESE                             | L       |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 200               |
|  |         |           |        |          |                |                |                   |   |                      |                |                   | 200               |
| LATITUDE 55 30 LONGITUDE 112 21                    | 1977    | DE 02     | D      | 4        | NO             | 4              | 1800              | 45  | 1977                 | STAN           | 240               | 30                |
| PRINCIPAL FUEL - DIESE                             | L       |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 30                |
| MUSKEG MICROWAVE                                   | 1977    | DEUZ      | D      | 4        | NO             | 3              | 1800              | 42  | 1977                 | CM3 M          | 240               | 20                |
| LATITUDE 54 00<br>LONGITUDE 118 18                 |         |           | -      | •        |                | 3              | 1000              | 42  | 1977                 | STAN           | 240               | 20                |
| PRINCIPAL FUEL - DIESE                             | L       |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 20                |
| PEERLESS LAKE                                      |         | CAT       | D      | 4        | YES            | 6              | 1800              | 230                                       | 1980                 | ввс            | 480               | 150               |
| LATITUDE 56 40<br>LONGITUDE 114 34                 | 1980    | CAT       | D      | 4        | YES            | 6              | 1800              | 230                                       | 1980                 | BBC            | 480               | 150               |
| PRINCIPAL FUEL - DIESE                             | L       |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 300               |
| SIMONETTE MICROWAVE LATITUDE 54 19                 | 1977    | DEUZ      | D      | 4        | ио             | 3              | 1800              | 42  | 1977                 | STAM           | 240               | 20                |
| LONGITUDE 118 21                                   |         |           |        |          |                |                |                   |   |                      |                |                   |                   |
| PRINCIPAL PUEL - DIESEI                            |         |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 20                |
| STEEN RIVER  | 1981    | DEUZ      | D      | 4        | NO             | 3              | 1800              | 42  | 1981                 | STAN           | 220               | 20                |
| LATITUDE 59 35<br>LONGITUDE 117 05                 |         |           |        |          |                |                |                   |   |                      |                |                   |                   |
| PRINCIPAL FUEL - DIESEI                            |         |           |        | COMBUST  | IBLE PRINCIPAL | - DIESEL       |                   |   |                      |                |                   | 20                |
| THICKWOOD HILLS                                    |         | LIST      | D<br>D | 4        | NO<br>NO       | 2 2            | 1800              | 25  | 1976                 | STAM           | 240               | 12                |
| LATITUDE 56 47<br>LONGITUDE 111 52                 |         |           | _      | •        |                | ٤              | 1800              | 25  | 1976                 | STAR           | 240               | 12                |
| PRINCIPAL FUEL - DIESEL                            |         |           |        | COMBUSTI | BLE PRINCIPAL  | - DIESEL       |                   |   |                      |                |                   | 24                |
|  |         |           | D      |          | YES            | 6              | 1800              | 230                                       | 1980                 | BBC            | 480               | 150               |
| LATITUDE 56 29<br>LONGITUDE 114 35                 | 1980 (  | AT        | D      | 4        | YES            | 6              | 1800              | 230                                       | 1980                 | BBC            | 480               | 150               |
| PRINCIPAL PUBL - DIBSEL                            | •       |           |        | COMBUSTI | BLE PRINCIPAL  | - DIESEL       |                   |   |                      |                |                   | 300               |
|  |         |           |        |          |                |                |                   |   |                      |                |                   | 27 594            |
| AMOCO CANADA PETROLEUM C                           | O LTD   |           |        |          |                |                |                   |   |                      |                |                   |                   |
|  |         |           | S<br>S |          |                | 12             | 900               | 690                                       | 1967                 | EM             | 480               | 400               |
| LATITUDE 54 18<br>LONGITUDE 117 15                 | 1967 ¥  | HUA       |        | 4        | YES            | 12<br>12<br>12 | 900<br>900<br>900 | <b>69</b> 0<br><b>69</b> 0<br><b>69</b> 0 | 1967<br>1967<br>1967 | em<br>em<br>em | 480<br>480<br>480 | 400<br>400<br>400 |
| PRINCIPAL FUEL - NATURA                            | L GAS   |           |        | COMBUSTI | BLE PRINCIPAL  | - GAZ NATUR    | EL                |   |                      |                |                   | 1 600             |

|                                    | PRIME        | MOVERS       |        |         |                 |             |                            |                | MAIN G          | ENERATO      | RS           |                |
|------------------------------------|--------------|--------------|--------|---------|-----------------|-------------|----------------------------|----------------|-----------------|--------------|--------------|----------------|
|                                    | MOTEUR       | S PRIMAI     | RES    |         |                 |             |                            |                | GENERA          | TEURS P      | RINCIPA      | UX             |
|                                    | YEAR A       | ND<br>CTURER | TYPE   | CYCLE   | SUPERCHARGED    | CYLINDERS   | RPM                        | CAPACITY       | YEAR A          |              | VOLTS        | CAPACITY       |
|                                    | ANNEE        |              | TYPE   | CACTE   | SURALIMENTE     | CYLINDRES   | T/HN                       | CAPACITE       | ANNEE<br>FABRIC |              | VOLTS        | CAPACITE       |
|                                    |              |              |        |         |                 |             |                            | ĦP             | 1 4 1 1 1 1     | AULS         |              | KW             |
| EAST CROSSFIELD                    | 1968         | WAUH         | s      | 4       | NO              | 12          | 900                        | 640            | 1968            | EN           | 480          | 400            |
| LATITUDE 51 26<br>LONGITUDE 114 01 | 1968         | WAUM         | S      | 4       | NO              | 12          | 900                        | 640            | 1968            | BM           | 480          | 400            |
| PRINCIPAL FUEL - NATUR             | AL GAS       |              |        | COMBUS  | TIBLE PRINCIPAL | GAZ NATO    | REL                        |                |                 |              |              | 800            |
| PIR                                | 1976         | WAUN         | s      | 4       | NO              | 6           | 1200                       | 300            | 1976            | KATO         | 480          | 175            |
| LATITUDE 54 20<br>LONGITUDE 117 10 | 1976         | WAUH         | S      | t)      | NO              | 6           | 1200                       | 300            | 1976            | KATO         | 480          | 175            |
| PRINCIPAL PUBL - NATUR             | AL GAS       |              |        | COMBUS  | TIBLE PRINCIPAL | GAZ NATE    | REL                        |                |                 |              |              | <b>3</b> 50    |
| WASKAHIGAN                         | 1970<br>1970 | WAUM         | s<br>s | ц<br>ц  | NO<br>NO        | 6           | 1200<br>1200               | 139<br>90      | 1970<br>1970    | EM<br>EM     | 480<br>480   | 75<br>25       |
| LATITUDE 54 32<br>LONGITUDE 117 27 | 1970         | WAUD         | 5      | •       | ao              | b           | 1200                       | 90             | 1970            | An .         | 400          | 23             |
| PRINCIPAL FUEL - NATUS             | AL GAS       |              |        | COMBUS  | TIBLE PRINCIPAL | GAZ NATI    | IREL                       |                |                 |              |              | 100            |
| WHITECOURT                         | 1958<br>1958 | WHIT         | s<br>s | 4       | NO<br>NO        | 8           | 600<br>600                 | 434<br>434     | 1958<br>1958    | SL           | 480<br>480   | 300<br>300     |
| LATITUDE 54 09                     | 1962         | CB           | S      | t       | YES             | 8           | 450                        | 1 450          | 1962            | GE           | 480          | 800            |
| LONGITUDE 115 41                   | 1962<br>1962 | CB<br>CB     | S<br>S | 4       | YES<br>YES      | 8           | 450<br>450                 | 1 450<br>1 450 | 1962<br>1962    | GE<br>GE     | 480<br>480   | 800<br>800     |
|                                    | 1965<br>1965 | CB<br>CB     | s<br>s | 4       | YES<br>YES      | 8           | 450<br>450                 | 1 450<br>1 450 | 1965<br>1965    | GE<br>GE     | 480<br>480   | 800<br>800     |
| PRINCIPAL PUEL - NATUE             | RAL GAS      |              |        | COMBUS  | TIBLE PRINCIPAL | L - GAZ NAT | JREL                       |                |                 |              |              | 4 600          |
|                                    |              |              |        |         |                 |             |                            |                |                 |              |              | 7 450          |
| CALGARY CITY OF                    |              |              |        |         |                 |             |                            |                |                 |              |              |                |
| CALGARY                            | 1965         | EE           | D      | 4       | YES             | 16          | 900                        | 2 500          | 1965            | CGE          | 2400         | 1 800          |
| LATITUDE 51 03<br>LONGITUDE 114 05 | 1965         | EE           | D      | 4       | YES             | 16          | 900                        | 2 500          | 1965            | CGE          | 2400         | 1 800          |
| PRINCIPAL FUEL - DIES              | EL           |              |        | COMBUS  | TIBLE PRINCIPA  | L - DIESEL  |                            |                |                 |              |              | 3 600          |
|                                    |              |              |        |         |                 |             |                            |                |                 |              |              | 3 600          |
| ST REGIS (ALBERTA) LTD             |              |              |        |         |                 |             |                            |                |                 |              |              |                |
| HINTON                             | 1956         | SCHK         | D<br>D | 2 2     | NO<br>NO        | 16<br>16    | <b>7</b> 50<br><b>7</b> 20 | 1 360<br>1 250 | 1956<br>1956    | EM<br>WEST   | 2400<br>2400 | 1 100<br>1 000 |
| LATITUDE 53 25<br>LONGITUDE 117 34 | 1956         | GĦ           | b      | 2       | ,,,             | 10          | 720                        | 1 230          | ,,,,,           |              |              |                |
| PRINCIPAL FUEL - DIES              | EL           |              |        | COMBUS  | TIBLE PRINCIPA  | L - DIESEL  |                            |                |                 |              |              | 2 100          |
|                                    |              |              |        |         |                 |             |                            |                |                 |              |              | 2 100          |
| TRANSALTA UTILITIES CO             | RP           |              |        |         |                 |             |                            |                |                 |              |              |                |
| CONKLIN                            |              | DEUZ         | D<br>D | tş<br>4 | NO<br>NO        | 6<br>6      | 1800<br>1800               |                | 1975<br>1975    | STAM<br>KATO | 240<br>240   |                |
| LATITUDE 55 37<br>LONGITUDE 111 04 | ,,,,,        | 2.01         |        |         |                 |             |                            |                |                 |              |              |                |
| PRINCIPAL FUEL - DIES              | EL           |              |        | COMBUS  | TIBLE PRINCIPA  | L - DIESEL  |                            |                |                 |              |              | 90             |
|                                    |              |              |        |         |                 |             |                            |                |                 |              |              | 90             |
|                                    |              |              |        |         |                 |             |                            |                |                 |              |              |                |

ALBERTA, TOTAL 41 534

|                                    | PRIME MOVERS                             |             |                  |                          |                      |                          |                                  | HAIN                         | GENERATO             | RS                           |                                      |
|------------------------------------|--|-------------|------------------|--------------------------|----------------------|--------------------------|----------------------------------|------------------------------|----------------------|------------------------------|--------------------------------------|
|                                    | HOTEURS PRIMA                            | IRES        |                  |                          |                      |                          |                                  |                              | ATEURS P             |                              | Uχ                                   |
|                                    | YEAR AND<br>MANUPACTURER                 | TIPE        | CACTE            | SUPERCHARGED             | CYLINDERS            | RPH                      | CAPACITY                         | YEAR                         | AND                  |                              | CAPACITY                             |
|                                    | ANNEE ET<br>PABRICANTS                   | TYPE        | CACTE            | SURALIMENTE              | CYLINDRES            | T/HN                     | CAPACITE                         | ANNEE<br>PABRI               |                      | VOLTS                        | CAPACITE                             |
|                                    |  |             |                  |                          |                      |                          | ЯP                               | IADAI                        | CRUIS                |                              | KA                                   |
| BRITISH COLUMBIA - COLO            | MBIE-BRITANNIC                           |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
| ALCAN SHELTERS & CHEMIC            | ALS LTD                                  |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
| KITIMAT                            | 1954 GM                                  | D           | 2                | YES                      | 16                   | 720                      | 1 440                            | 1954                         | CRWH                 | 2300                         | 1 000                                |
| LATITUDE 54 00<br>LONGITUDE 128 42 | 1954 GH<br>1954 GH<br>1954 GN<br>1954 GH | D<br>D<br>D | 2<br>2<br>2<br>2 | YES<br>YES<br>YES<br>YES | 16<br>12<br>12<br>16 | 720<br>720<br>720<br>720 | 1 440<br>1 040<br>1 040<br>1 440 | 1954<br>1954<br>1954<br>1954 | CRWH<br>CRWH<br>CRWH | 2300<br>2300<br>2300<br>2300 | 1 000<br>750<br><b>7</b> 50<br>1 000 |
| PRINCIPAL FUEL - STAND             | BY                                       |             | COMBUST          | TIBLE PRINCIPAL          | - EN SOUTI           | EN                       |                                  |                              |                      |                              | 4 500                                |
|                                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              | 4 500                                |
| B C PACKERS LTD                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
| NAHU                               | 1962 GM                                  | D           | 2                | NO                       | 12                   | 1890                     | 350                              | 1962                         | ENEL                 | 480                          | 235                                  |
| LATITUDE 51 49<br>LONGITUDE 127 52 | 1962 GM<br>1962 GM<br>1962 GM            | D<br>D      | 2 2              | NO<br>NO                 | 12<br>12             | 1890<br>1890             | 350<br>350                       | 1962<br>1962                 | ENEL                 | 480<br>480                   | 235<br>235                           |
| 10 GGII 0 DE 127 32                | 1963 GM<br>1963 GM                       | D<br>D      | 2<br>2<br>2      | NO<br>NO<br>NO           | 12<br>12<br>12       | 1890<br>1890<br>1890     | 350<br>350<br><b>35</b> 0        | 1962<br>1963<br>1963         | ENEL<br>ENEL<br>ENEL | 480<br>480<br>480            | 235<br>235<br>235                    |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST          | BLE PRINCIPAL            | - DIESEL             |                          |                                  |                              |                      |                              | 1 410                                |
|                                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              | 1 410                                |
| BRINCO MINING LTD                  |  |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
| CASSIAR RESOURCES DIV              | 1964 NAPA                                | D           | 4                | YES                      | 5                    | 450                      | 1 500                            | 1964                         | CGE                  | 2400                         | 975                                  |
| LATITUDE 59 17                     | 1970 RH<br>1971 RH                       | D<br>D      | 4<br>4           | YES<br>YES               | 9                    | 514<br>514               | 1 950<br>1 950                   | 1970<br>1971                 | BREL<br>BREL         | 2400                         | 1 400                                |
| LONGITUDE 129 48                   | 1972 RH<br>1973 RH                       | D<br>D      | 4                | YES<br>YES               | 9                    | 514<br>514               | 1 950<br>1 950                   | 1972<br>1973                 | BREL<br>BREL         | 2400                         | 1 400                                |
|                                    | 1974 RH<br>1975 RH                       | D<br>D      | 4                | YES<br>YES               | 9                    | 514<br>514               | 1 950                            | 1974                         | BREL                 | 2400                         | 1 400                                |
|                                    | 1976 RH                                  | Ð           | 4                | YES                      | 9                    | 514                      | 1 950<br>1 950                   | 1975<br>1976                 | BREL                 | 2400<br>2400                 | 1 400                                |
|                                    | 1978 RH<br>1979 RH                       | D<br>D      | t).              | TES<br>TES               | 9                    | 514<br>514               | 1 950<br>1 950                   | 1978<br>1979                 | BREL                 | 2400<br>2400                 | 1 400                                |
|                                    | 1979 RH<br>1981 CAT                      | D<br>D      | 4                | TES<br>YES               | 9<br>12              | 514<br>1200              | 1 950<br>750                     | 1979<br>1981                 | BREL                 | 2400                         | 1 400                                |
| PRINCIPAL PUEL - DIESE             | ւ  |             | COMBUST          | IBLE PRINCIPAL           | - DIESEL             |                          |                                  |                              |                      |                              | 15 575                               |
|                                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
|                                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              | 15 575                               |
| BRITISH COLUMBIA HYDRO             | S POWER AUTH                             |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |
| ATLIN                              | 1978 CAT<br>1978 CAT                     | D<br>D      | 4                | YES<br>YES               | 8                    | 1200<br>1200             | 570<br>570                       | 1978<br>1978                 | BBC                  | 2400                         | 400                                  |
| LATITUDE 59 34<br>LONGITUDE 133 42 | 1978 CAT                                 | D           | 4                | YES                      | 8                    | 1200                     | 570                              | 1978                         | BBC<br>BBC           | 2400                         | 400                                  |
| PRINCIPAL PUEL - DIESE             | L  |             | COMBUST          | IBLE PRINCIPAL           | - DIESEL             |                          |                                  |                              |                      |                              | 1 200                                |
| BELLA BELLA                        | 1970 CAT                                 | D           | 4                | YES                      | 12                   | 1200                     | 910                              | 1970                         | KATO                 | 2400                         | 600                                  |
| LATITUDE 52 09<br>LONGITUDE 128 07 | 1970 CAT<br>1976 CAT                     | D<br>D      | #                | YES                      | 12<br>12             | 1200<br>1200             | 910<br>910                       | 1970<br>1976                 | KATO<br>KATO         | 2400<br>2400                 | 600<br>600                           |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST          | IBLE PRINCIPAL           | - DIESEL             |                          |                                  |                              |                      |                              | 1 800                                |
| BOSTON BAR                         | 1951 VENG                                | D           | 4                | но                       | 8                    | 720                      | 250                              | 1951                         | EE                   | 460                          | 150                                  |
| LATITUDE 49 52<br>LONGITUDE 121 26 | 1951 VENG<br>1960 GM                     | D<br>D      | 2                | NO                       | 8<br>12              | 720<br>720               | 250<br>900                       | 1951<br>1960                 | EE<br>CWES           | 460<br>2200                  | 150<br>650                           |
| PRINCIPAL PUEL - DIESE             | L  |             | COMBUST          | IBLE PRINCIPAL           | - DIESEL             |                          |                                  |                              |                      |                              | 950                                  |
|                                    |  |             |                  |                          |                      |                          |                                  |                              |                      |                              |                                      |

INTERNAL COMBUSTION COMBUSTION INTERNE

PRIME MOVERS MAIN GENERATORS GENERATEURS PRINCIPAUX MOTEURS PRIMAIRES YEAR AND YEAR AND TYPE MANUFACTURER CYCLE SUPERCHARGED CYLINDERS RPM CAPACITY MANUPACTURER VOLTS CAPACITY ANNEE ET SURALIMENTE CYLINDRES T/MN CAPACITE ANNEE ET VOLTS CAPACITE TYPE CYCLE **FABRICANTS FABRICANTS** ΗP KW CAT 795 550 1963 1978 DEASE LAKE 1963 Đ YES 12 1200 KATO 2400 500 2400 350 1200 1978 CAT D NO 58 27 YES 12 1200 1978 KATO 2400 500 LONGITUDE 130 02 COMBUSTIBLE PRINCIPAL - DIESEL 1 350 PRINCIPAL FUEL - DIESEL 1 000 FORT NELSON 1955 CB Ď YES 1 410 1955 2400 1957 1957 YES 16 16 327 327 210 210 1957 1957 WEST WEST 6900 0.00 СВ 6900 LATITUDE 58 49 CB D 1960 CB YES 514 690 1960 CGE 2400 2300 200 LONGITUDE 600 1960 CB D YES 6 450 865 1960 1963 1974 2400 6900 350 000 1200 1963 CAT 4 210 WEST 1974 CB YES 16 327 4 210 4 210 3 000 3 000 1978 6900 СВ D YES 1978 CB D ź1 YES 16 327 1978 MEST 6900 18 150 PRINCIPAL FUEL - NATURAL GAS COMBUSTIBLE PRINCIPAL - GAZ NATUREL 600 2400 450 865 1950 HAZELTON 1950 CB D ц YES 6 WEST WEST 514 514 320 320 1955 1955 600 600 200 1955 VENG D 1955 1955 LATITUDE 55 15 127 40 VENG VENG D ш NO 8 1955 1958 D 514 320 WEST 600 200 LONGITUDE NO 600 WEST 1958 VENG 4 NO 10 600 480 1965 EE 2400 600 YES 1965 D CB 2 050 COMBUSTIBLE PRINCIPAL - EN SOUTIEN PRINCIPAL FUEL - STANDBY 150 720 600 250 160 1951 1954 460 NO 8 1951 VENG D LYTTON COEL 2300 100 1954 1958 VENG D NO 484 1958 COEL 2400 350 50 14 CAT YES LATITUDE D 1959 480 12 1200 EE LONGITUDE 121 34 1959 CAT D ā. YES 400 880 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 2 915 2 915 2 915 1978 BBC BBC 2 108 2 108 900 2400 YES MASSET 1978 ALKO D YES 16 900 1978 2400 ALKO 16 900 1978 2400 2 108 LATITUDE 54 01 1978 AT. KO D YES 132 07 LONGITUDE COMBUSTIBLE PRINCIPAL - DIESEL 6 324 PRINCIPAL PURL - DIESEL 600 450 865 1951 CGE 2400 1951 CB D YES 6 MCBRIDE GE CGE 2400 2400 600 1956 CB D YES 600 865 TES 6 450 LATITUDE 53 18 1957 CB LONGITUDE 120 10 1 800 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL PUEL - DIESEL 2400 500 12 1200 730 1956 GE YES MOBILE UNIT 80 1956 BB D LATITUDE LONGITUDE 500 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL 12 1200 730 1956 GE 2400 500 MOBILE UNIT 81 1956 MB D YES LATITUDE LONGITUDE 500 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL 2400 400 565 1956 1200 D YES 8 1970 CAT MOBILE UNIT 83 LATITUDE LONGITUDE 400 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COMBUSTION    |                          |      |        |                 |           |             |          |                 | С              | OMBUSTI | ON INTERNE |
|------------------------|--------------------------|------|--------|-----------------|-----------|-------------|----------|-----------------|----------------|---------|------------|
|                        | PRIME MOVERS             |      |        |                 |           |             |          | MAIN (          | GENERATO       | RS      |            |
|                        | MOTEURS PRIMA            | IRES |        |                 |           |             |          | GENER           | ATEURS P       | RINCIPA | UΧ         |
|                        | YEAR AND<br>MANUFACTURER | TYPE | CYCLE  | SUPERCHARGED    | CYLINDERS | RPM         | CAPACITY | YEAR A          | AND<br>ACTURER | VOLTS   | CAPACITY   |
|                        | ANNEE ET<br>PABRICANTS   | TYPE | CYCLE  | SURALIMENTE     | CYLINDRES | T/MN        | CAPACITE | ANNEE<br>PABRIC |                | VOLTS   | CAPACITE   |
|                        |                          |      |        |                 |           |             | H P      |                 |                |         | KW         |
| MOBILE UNIT 84         | 1956 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1956            | GE             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL PUEL - DIESI | EL                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL    |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 85         | 1962 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1962            | GM             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL PUEL - DIES  | BL                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL    |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 86         | 1962 GM                  | D    | 2      | NO              | 16        | <b>7</b> 20 | 1 440    | 1962            | GM             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL FUEL - DIESI | Br                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL    |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 88         | 1964 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1964            | GH             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL PUEL - DIESI | BL                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL    |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 89         | 1964 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1964            | GM             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL FUEL - DIESI | EL                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL  |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 90         | 1964 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1964            | GM             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL FUEL - DIESI | Br                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL  |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 91         | 1964 GM                  | D    | 2      | NO              | 16        | 720         | 1 440    | 1964            | GĦ             | 2400    | 1 000      |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL PUEL - DIESE | EL                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL  |             |          |                 |                |         | 1 000      |
| MOBILE UNIT 92         | 1966 CAT                 | D    | 4      | YES             | 12        | 1200        | 795      | 1966            | KATO           | 2400    | 500        |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL FUEL - DIESI | 3L                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL  |             |          |                 |                |         | 500        |
| MOBILE UNIT 93         | 1966 CAT                 | D    | 4      | YES             | 12        | 1200        | 795      | 1966            | KATO           | 2400    | 500        |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL FUEL - DIESI | EL                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL    |             |          |                 |                |         | 500        |
| MOBILE UNIT 94         | 1966 CAT                 | D    | 4      | YES             | 12        | 1200        | 795      | 1966            | KATO           | 2400    | 500        |
| LATITUDE<br>LONGITUDE  |                          |      |        |                 |           |             |          |                 |                |         |            |
| PRINCIPAL PUEL - DIESE | 3L                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL  |             |          |                 |                |         | 500        |

|                       | PRIME MOVERS             |      |        |                 |             |      |          | HAIN G | ENERATO | RS      |          |
|-----------------------|--------------------------|------|--------|-----------------|-------------|------|----------|--------|---------|---------|----------|
|                       | HOTEURS PRIMA            | IRES |        |                 |             |      |          | GENERA | TEURS P | RINCIPA | X        |
|                       | TEAR AND<br>MANUPACTURER | TYPE | CACTE  | SUPERCHARGED    | CYLINDERS   | RPM  | CAPACITY | YEAR A |         | VOLTS   | CAPACITY |
|                       | ANNEE ET<br>PABRICANTS   | TIPE | CYCLE  | SURALIMENTE     | CYLINDRES   | T/HH | CAPACITE | ANNEB  |         | VOLTS   | CAPACITE |
|                       |                          |      |        |                 |             |      | H P      |        |         |         | ER       |
| NOBILE UNIT 95        | 1966 CAT                 | D    | 4      | YES             | 12          | 1200 | 795      | 1966   | KATO    | 2400    | 500      |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | EL                       |      | COMBUS | TIBLE PRINCIPAL | DIESEL      |      |          |        |         |         | 500      |
| MOBILE UNIT 96        | 1966 CAT                 | D    | ц      | YES             | 12          | 1200 | 795      | 1966   | KATO    | 2400    | 500      |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL PUEL - DIES | EL                       |      | COMBUS | TIBLE PRINCIPAL | - DIESEL    |      |          |        |         |         | 500      |
| MOBILE UNIT 97        | 1966 CAT                 | Ð    | 4      | YES             | 12          | 1200 | 795      | 1966   | KATO    | 2400    | 500      |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | EL                       |      | COMBUS | TIBLE PRINCIPAL | L - DIESEL  |      |          |        |         |         | 500      |
| MOBILE UNIT 98        | 1967 CAT                 | D    | 4      | YES             | 12          | 1200 | 795      | 1967   | KATO    | 2400    | 600      |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL PUEL - DIES | BL                       |      | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |      |          |        |         |         | 600      |
| MOBILE UNIT 101       | 1967 GM                  | D    | 2      | NO              | 16          | 720  | 1 440    | 1967   | GM      | 4160    | 1 000    |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | EL                       |      | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |      |          |        |         |         | 1 000    |
| MOBILE UNIT 102       | 1967 GM                  | D    | 2      | DM              | 16          | 720  | 1 440    | 1967   | GM      | 4160    | 1 000    |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | EL                       |      | COMBUS | TIBLE PRINCIPA  | L - DIESEL  |      |          |        |         |         | 1 000    |
| MOBILE UNIT 103       | 1967 GB                  | D    | 2      | NO              | 16          | 720  | 1 440    | 1967   | GM      | 4160    | 1 000    |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | EL                       |      | COMBUS | STIBLE PRINCIPA | L - DIESEL  |      |          |        |         |         | 1 000    |
| MOBILE UNIT 104       | 1967 WHIT                | D    | 4      | YES             | 16          | 900  | 2 110    | 1967   | IE      | 4160    | 1 500    |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIES | SEL                      |      | COMBUS | STIBLE PRINCIPA | L - DIESEL  |      |          |        |         |         | 1 500    |
| MOBILE UNIT 105       | 1967 WHIT                | D    | 4      | YES             | 16          | 900  | 2 110    | 1967   | IE      | 4160    | 1 500    |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL FUEL - DIE  | SEL                      |      | COMBU  | STIBLE PRINCIPA | L - DIESEL  |      |          |        |         |         | 1 500    |
| ADBILE UNIT 106       | 1968 CAT                 | D    | 4      | YES             | 12          | 1200 | 910      | 1968   | KATO    | 2400    | 600      |
| LATITUDE<br>LONGITUDE |                          |      |        |                 |             |      |          |        |         |         |          |
| PRINCIPAL PUBL - DIE  | SEL                      |      | COMBU  | STIBLE PRINCIPA | AL - DIESEL |      |          |        |         |         | 600      |

INTERNAL COMBUSTION INTERNE

| INTERNAL COMBUSTION                 |              |              |        |           |                 |           |              |             |              | С              | OMBUSTI      | ON INTERNE |
|-------------------------------------|--------------|--------------|--------|-----------|-----------------|-----------|--------------|-------------|--------------|----------------|--------------|------------|
|                                     | PRIME        | HOVERS       |        |           |                 |           |              |             | MAIN G       | SENERATO       | RS           |            |
|                                     | HOTEUR       | S PRIMAI     | RES    |           |                 |           |              |             | GENERA       | ATEURS P       | RINCIPA      | υx         |
|                                     | YEAR A       | ND<br>CTURER | TYPE   | CACTE     | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY    | YEAR A       | AND<br>ACTURER | VOLTS        | CAPACITY   |
|                                     | ANNEE        |              | TYPE   | CYCLE     | SURALIMENTE     | CTLINDRES | T/HN         | CAPACITE    | PABRIC       |                | VOLTS        | CAPACITE   |
|                                     | 1 40 11 10   |              |        |           |                 |           |              | H.P         |              |                |              | KW         |
| HOBILE UNIT 107                     | 1968         | CAT          | D      | 4         | YES             | 6         | 1800         | 235         | 1968         | KATO           | 4160         | 150        |
| LATITUDE<br>LONGITUDE               | 1968         | CAT          | D      | 4         | YES             | 6         | 1800         | 235         | 1968         | KATO           | 4160         | 150        |
| PRINCIPAL FUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 300        |
| MOBILE UNIT 108                     | 1969         | CAT          | D      | 4         | YES             | 12        | 1200         | 910         | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL POEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| MOBILE UNIT 109                     | 1969         | CAT          | D      | 4         | YES             | 12        | 1200         | 910         | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL PUBL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| MOBILE UNIT 110                     | 1969         | CAT          | D      | Ħ         | YES             | 12        | 1200         | 910         | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL FUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| MOBILE UNIT 111                     | 1969         | CAT          | D      | t)<br>(1) | YES             | 12        | 1200         | 910         | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL FUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| HOBILE UNIT 112                     | 1969         | CAT          | D      | 4         | YES             | 12        | 1200         | 910         | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL FUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| MOBILE UNIT 113                     | 1969         | CAT          | D      | tt.       | YES             | 12        | 1200         | <b>7</b> 50 | 1969         | KATO           | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL FUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | - DIESEL  |              |             |              |                |              | 600        |
| MOBILE UNIT 114                     | 1970<br>1974 | CAT          | D<br>D | 4         | YES<br>YES      | 8<br>6    | 1800<br>1200 | 314<br>314  | 1970<br>1974 | TA<br>COEL     | 440<br>480   | 200<br>200 |
| LATITUDE<br>LONGITUDE               |              |              |        |           |                 |           |              |             |              |                |              |            |
| PRINCIPAL PUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | DIESEL    |              |             |              |                |              | 400        |
| MOBILE UNIT 117                     | 1971<br>1975 | CAT          | D<br>D | 4         | YES<br>YES      | 6<br>6    | 1200<br>1200 | 405<br>485  | 1971<br>1975 | BEHC<br>TA     | 2400<br>2400 | 250<br>300 |
| LONGITUDE  PRINCIPAL FUEL - DIESE   | L            |              |        | COMBUS    | TIBLE PRINCIPAL | DIESEL    |              |             |              |                |              | 550        |
|                                     |              |              |        |           |                 |           |              |             |              |                |              |            |
| MOBILE UNIT 118  LATITUDE LONGITUDE | 1972<br>1972 | GM<br>GM     | D<br>D | 2 2       | NO<br>NO        | 12<br>12  | 1800<br>1800 | 450<br>450  | 1972<br>1972 | KATO<br>KATO   | 2400<br>2400 | 250<br>250 |
| PRINCIPAL PUEL - DIESE              | L            |              |        | COMBUS    | TIBLE PRINCIPAL | DIESEL    |              |             |              |                |              | 500        |
|                                     |              |              |        |           |                 |           |              |             |              |                |              |            |

|                                     | PRIME        | HOVERS         |        |         |                 |            |              |                            | MAIN           | GENERATO     | RS           |            |
|-------------------------------------|--------------|----------------|--------|---------|-----------------|------------|--------------|----------------------------|----------------|--------------|--------------|------------|
|                                     | MOTEUR       | RS PRIMAI      | RES    |         |                 |            |              |                            | GENER          | ATEURS P     | RINCIPA      | UX         |
|                                     | YEAR A       | AND<br>ACTURER | TYPE   | CYCLE   | SUPERCHARGED    | CYLINDERS  | RPH          | CAPACITY                   | YEAR<br>MANUF  |              | VOLTS        | CAPACITY   |
|                                     | ANNEE        |                | TYPE   | CACFE   | SURALIMENTE     | CYLINDRES  | T/MN         | CAPACITE                   | ANNEE<br>FABRI |              | VOLTS        | CAPACITE   |
|                                     |              |                |        |         |                 |            |              | HP                         |                |              |              | KW         |
| MOBILE UNIT 119  LATITUDE LONGITUDE | 1972<br>1972 | GH<br>GH       | D<br>D | 2 2     | NO              | 12<br>12   | 1800<br>1800 | <b>45</b> 0<br><b>4</b> 50 | 1972<br>1972   | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| PRINCIPAL PUEL - DIES               | EL           |                |        | COMBUST | TIBLE PRINCIPAL | DIESEL     |              |                            |                |              |              | 500        |
| MOBILE UNIT 120 LATITUDE LONGITUDE  | 1972<br>1972 | GH<br>GH       | D<br>D | 2 2     | NO<br>NO        | 12<br>12   | 1800<br>1800 | 450<br>450                 | 1972<br>1972   | KATO<br>KATO | 2400<br>2400 | 250<br>250 |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUST | TIBLE PRINCIPAL | DIESEL     |              |                            |                |              |              | 500        |
| MOBILE UNIT 121  LATITUDE LONGITUDE | 1974<br>1974 | CAT            | D<br>D | 2 2     | TES<br>YES      | 6<br>6     | 1800<br>1800 | 360<br>360                 | 1974<br>1974   | TA<br>TA     | 2400<br>2400 | 250<br>250 |
| PRINCIPAL PUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                            |                |              |              | 500        |
| MOBILE UNIT 122                     | 1974         | CAT            | D      | 2       | YES             | 6          | 1800         | 360                        | 1974           | TA           | 2400         | 250        |
| LATITUDE<br>LONGITUDE               | 1974         | CAT            | D      | 2       | YES             | 6          | 1800         | 360                        | 1974           | TA           | 2400         | 250        |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | - DIESEL   |              |                            |                |              |              | 500        |
| MOBILE UNIT 124                     | 1974         | GM             | D      | 2       | YES             | 20         | 900          | 3 600                      | 1974           | GM           | 2400         | 2 500      |
| LATITUDE<br>LONGIFUDE               |              |                |        |         |                 |            |              |                            |                |              |              |            |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |              |                            |                |              |              | 2 500      |
| NOBILE UNIT 125                     | 1974         | GM             | D      | 2       | YES             | 20         | 900          | 3 600                      | 1974           | GH           | 2400         | 2 500      |
| LATITUDE<br>LONGITUDE               |              |                |        |         |                 |            |              |                            |                |              |              |            |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |              |                            |                |              |              | 2 500      |
| MOBILE UNIT 126                     | 1974         | CAT            | D      | 4       | TES             | 12         | 1200         | 910                        | 1974           | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |                |        |         |                 |            |              |                            |                |              |              |            |
| PRINCIPAL PUBL - DIBS               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |              |                            |                |              |              | 600        |
| HOBILE UNIT 127                     | 1975         | CAT            | D      | а       | YES             | 12         | 1200         | 860                        | 1975           | KATO         | 2400         | 600        |
| LATITUDE<br>LONGITUDE               |              |                |        |         |                 |            |              |                            |                |              |              |            |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPAL | L - DIESEL |              |                            |                |              |              | 600        |
| HOBILE UNIT 128                     | 1974<br>1974 | CAT            | D<br>D | 4       | YES             | 6          | 1800<br>900  | 248<br>146                 | 1974<br>1974   | CAT          | 480<br>440   | 150<br>100 |
| LONGITUDE  PRINCIPAL PUEL - DIES    | EL           |                |        | COMBUS  | TIBLE PRINCIPA  | L - DIESEL |              |                            |                |              |              | 250        |
|                                     | 1975         | DD             | D      | 2       | ио              | 6          | 1200         | 127                        | 1975           | KATO         | 600          | 75         |
| MOBILE UNIT 129  LATITUDE LONGITUDE | 1975         |                | D      | 2       | но              | 6          | 1200         | 127                        | 1975           | KATO         | 600          | 75         |
| PRINCIPAL FUEL - DIES               | EL           |                |        | COMBUS  | TIBLE PRINCIPA  | L - DIESEL |              |                            |                |              |              | 150        |

INTERNAL COMBUSTION INTERNAL

| INTERNAL COMBUSTION   |                                |                |        |        |                 |            |              |            |                       |                |            | ON THIERNE |
|-----------------------|--------------------------------|----------------|--------|--------|-----------------|------------|--------------|------------|-----------------------|----------------|------------|------------|
|                       | PRIME                          | MOVERS         |        |        |                 |            |              |            |                       | GENERATO       |            |            |
|                       | MOTEU                          | RS PRIMA:      | IRES   |        |                 |            |              |            |                       | ATEURS P       | RINCIPA    | ΟX         |
|                       | YEAR<br>MANUP                  | AND<br>ACTURER | TYPE   | CACTE  | SUPERCHARGED    | CYLINDERS  | RPH -        | CAPACITY   | YEAR .                | AND<br>ACTURER | VOLTS      | CAPACITY   |
|                       | ANNEE<br>PABRI                 |                | TYPE   | CACTE  | SUBALIMENTE     | CYLINDRES  | T/HN         | CAPACITE   | ANNEE<br>PABRI        |                | VOLTS      | CAPACITE   |
|                       |                                |                |        |        |                 |            |              | ff P       |                       |                |            | KW         |
| MOBILE UNIT 130       | 1975                           | DD             | D      | 2      | NO              | 6          | 1200         | 127        | 1975                  | KATO           | 600        | 75         |
| LATITUDE<br>LONGITUDE | 1975                           | DD             | D      | 2      | NO              | 6          | 1200         | 127        | 1975                  | KATO           | 600        | 75         |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 150        |
| MOBILE UNIT 131       | 19 <b>7</b> 5                  | DD<br>DD       | D<br>D | 2 2    | NO<br>NO        | 12<br>12   | 1200<br>1200 | 238<br>238 | 1975<br>19 <b>7</b> 5 | KATO<br>KATO   | 600<br>600 | 150<br>150 |
| LATITUDE<br>LONGITUDE | 1973                           | DD             | D      | 2      | WO              | 12         | 1200         | 230        | 1313                  |                |            |            |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 300        |
| MOBILE UNIT 132       | 1975<br>1975                   | DD<br>DD       | D<br>D | 2 2    | NO<br>NO        | 12<br>12   | 1200<br>1200 | 238<br>238 | 1975<br>1975          | KATO<br>KATO   | 600<br>600 | 150<br>150 |
| LATITUDE<br>LONGITUDE |                                |                |        | _      |                 |            |              |            |                       |                |            |            |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 300        |
| MOBILE UNIT 133       | 1975<br>1975                   | DD<br>DD       | D<br>D | 2 2    | NO<br>NO        | 12<br>12   | 1200<br>1200 | 238<br>238 | 1975<br>19 <b>7</b> 5 | TA<br>KATO     | 600<br>600 | 150<br>150 |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL PUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 300        |
| MOBILE UNIT 134       | 1975<br>1975                   | DD<br>DD       | D<br>D | 2 2    | NO<br>NO        | 12<br>12   | 1200<br>1200 | 238<br>238 | 1975<br>1975          | KATO<br>KATO   | 600<br>600 | 150<br>150 |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL PUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | - DIESEL   |              |            |                       |                |            | 300        |
| MOBILE UNIT 135       | 19 <b>7</b> 5<br>19 <b>7</b> 5 | CAT            | D<br>D | 4      | YES<br>YES      | 6<br>6     | 900<br>900   | 130<br>130 | 1975<br>1975          | GE<br>GE       | 480<br>480 | 75<br>75   |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL |              |            |                       |                |            | 150        |
| MOBILE UNIT 137       | 1975                           | CAT            | D      | ц      | YES             | 12         | 1800         | 725        | 1975                  | KATO           | 2400       | 500        |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 500        |
| MOBILE UNIT 138       | 1975                           | CAT            | D      | t      | YES             | 12         | 1200         | 910        | 1975                  | KATO           | 2400       | 600        |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL PUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL |              |            |                       |                |            | 600        |
| MOBILE UNIT 139       | 1975                           | CAT            | D      | 4      | YES             | 12         | 1200         | 910        | 1975                  | KATO           | 2400       | 600        |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL FUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | DIESEL     |              |            |                       |                |            | 600        |
| MOBILE UNIT 140       | 1975                           | EH             | Д      | 2      | YES             | 20         | 900          | 3 600      | 1975                  | EĦ             | 2400       | 2 500      |
| LATITUDE<br>LONGITUDE |                                |                |        |        |                 |            |              |            |                       |                |            |            |
| PRINCIPAL PUEL - DIES | EL                             |                |        | COMBUS | TIBLE PRINCIPAL | L - DIESEL |              |            |                       |                |            | 2 500      |

INTERNAL COMBUSTION COMBUSTION

| INTERNAL COMBUSTION                |                      |                 |             |          |                        |                   |                          |                                  |                              | C                        | ORBUSTIC                     | ON INTERNE              |
|------------------------------------|----------------------|-----------------|-------------|----------|------------------------|-------------------|--------------------------|----------------------------------|------------------------------|--------------------------|------------------------------|-------------------------|
|                                    | PRIME                | MOVERS          |             |          |                        |                   |                          |                                  | MAIN G                       | ENERATO                  | RS                           |                         |
|                                    | HOTEUR               | S PRIMA         | IRES        |          |                        |                   |                          |                                  | GENERA                       | TEURS P                  | RINCIPA                      | J <b>X</b>              |
|                                    | YEAR A<br>MANUFA     |                 | TYPE        | CACFE    | SUPERCHARGED           | CYLINDERS         | RPM                      | CAPACITY                         | YEAR A                       | ND                       | VOLTS                        | CAPACITY                |
|                                    | ANNEE                |                 | TYPE        | CYCLE    | SURALIMENTE            | CYLINDRES         | T/HH                     | CAPACITE                         | ANNEE                        |                          | VOLTS                        | CAPACITE                |
|                                    | PABRIC               | ANIS            |             |          |                        |                   |                          |                                  | PABRIC                       | ANTS                     |                              | F-11                    |
|                                    |                      |                 |             |          |                        |                   |                          | HP                               |                              |                          |                              | KW                      |
| MOBILE UNIT 141                    | 1976                 | EM              | D           | 2        | YES                    | 20                | 900                      | 3 600                            | 1976                         | EM                       | 2400                         | 2 500                   |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS   | TIBLE PRINCIPAL        | L - DIESEL        |                          |                                  |                              |                          |                              | 2 500                   |
| MOBILE UNIT 142                    | 1976                 | CAT             | D           | 4        | YES                    | 8                 | 1200                     | 560                              | 1976                         | CLBR                     | 2400                         | 350                     |
| LATITUDE<br>LONGITUDE              |                      |                 |             |          |                        |                   |                          |                                  |                              |                          |                              |                         |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS   | TIBLE PRINCIPA         | L - DIESEL        |                          |                                  |                              |                          |                              | 350                     |
| MOBILE UNIT 143                    | 1976                 | CAT             | D           | ц        | YES                    | 8                 | 1200                     | 560                              | 1976                         | CLBR                     | 2400                         | 350                     |
| LATITUDE<br>LONGITUDE              |                      |                 |             |          |                        |                   |                          |                                  |                              |                          |                              |                         |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS   | TIBLE PRINCIPA         | L - DIESEL        |                          |                                  |                              |                          |                              | 350                     |
| MOBILE UNIT 144                    | 1967                 |                 | D           | tş.      | NO                     | 6                 | 1800                     | 92                               | 1967                         |                          | 277                          | 45                      |
| LATITUDE<br>LONGITUDE              |                      |                 |             |          |                        |                   |                          |                                  |                              |                          |                              | 45                      |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS   | TIBLE PRINCIPA         | r - Dieser        |                          |                                  |                              |                          |                              |                         |
| MOBILE UNIT 146                    | 1977                 | CAT             | D           | 4        | YES                    | 6                 | 1800                     | 235                              | 1977                         | TA                       | 480                          | 150                     |
| LONGITUDE                          |                      |                 |             |          |                        |                   |                          |                                  |                              |                          |                              | 150                     |
| PRINCIPAL FUEL - DIES              | EL                   |                 |             | COMBUS   | TIBLE PRINCIPA         |                   |                          |                                  |                              |                          |                              |                         |
| MOBILE UNIT 147                    | 1977                 | CAT             | Đ           | ц        | YES                    | 6                 | 1800                     | 290                              | 1977                         | GE                       | 600                          | 150                     |
| LONGITUDE                          |                      |                 |             | 004540   | Maror o potuato        | , DIDCE!          |                          |                                  |                              |                          |                              | 150                     |
| PRINCIPAL PUBL - DIES              | ELL                  |                 |             |          | TIBLE PRINCIPA         |                   |                          |                                  |                              |                          | 2 11 2 2                     |                         |
| MOBILE UNIT 148                    | 1977                 | EM              | D           | 2        | YES                    | 20                | 900                      | 3 600                            | 1977                         | EM                       | 2400                         | 2 500                   |
| LONGITUDE  PRINCIPAL FUEL - DIES   | : P1                 |                 |             | COMBILS  | STIBLE PRINCIPA        | L - DIESEL        |                          |                                  |                              |                          |                              | 2 500                   |
|                                    |                      | 24              |             | 2        | TES                    | 20                | 900                      | 3 600                            | 1977                         | RM                       | 2400                         | 2 500                   |
| MOBILE UNIT 149                    | 1977                 | en              | Đ           | 2        | 125                    | 20                | 300                      | 3 000                            | 1377                         | 2011                     | 2400                         |                         |
| PRINCIPAL FUEL - DIES              | SEL                  |                 |             | COMBUS   | STIBLE PRINCIPA        | L - DIESEL        |                          |                                  |                              |                          |                              | 2 500                   |
| SANDSPIT                           | 1952                 | СВ              | D           | 4        | YES                    | 6                 | 450                      | 865                              | 1952<br>1952                 | GB                       | 2400<br>2400                 | 600<br>600              |
| LATITUDE 53 14                     | 1952<br>1954<br>1965 | CB<br>CB        | D<br>S<br>D | 4<br>4   | YES<br>YES<br>YES      | 6<br>8<br>8       | 450<br>514<br>514        | 865<br>1 410<br>1 410            | 1954<br>1965                 | GE<br>EE<br>GE           | 2400                         | 1 000                   |
| LONGITUDE 131 50                   | 1966                 | CAT             | D           | 4        | YES<br>STIBLE PRINCIPA | 12                | 1200                     | 795                              | 1966                         | COEL                     | 2400                         | 500<br>3 <b>7</b> 00    |
| PRINCIPAL FUEL - DIE:              |                      |                 |             |          |                        |                   | 606                      | 010                              | 1054                         | CP                       | 2400                         | 560                     |
| SMITHERS                           | 1951<br>1951         | AL<br>AL        | D<br>D      | 4        | YES                    | 6                 | 600<br>600               | 810<br>810                       | 1951<br>1951                 | GE<br>GE                 | 2400                         | 560<br>760              |
| LATITUDE 54 47<br>LONGITUDE 127 10 | 1953<br>1956<br>1959 | AL<br>MDE<br>CB | D<br>D      | ti<br>ti | YES<br>YES<br>YES      | 8<br>7<br>8<br>16 | 600<br>450<br>514<br>450 | 1 080<br>1 519<br>1 410<br>4 190 | 1953<br>1956<br>1959<br>1965 | WEST<br>WEST<br>GE<br>GE | 2400<br>2400<br>2400<br>6900 | 1 000<br>1 000<br>3 000 |
| PRINCIPAL PUBL - STA               | 1965<br>NDBY         | 원단              | D           | COMBU:   | YES<br>STIBLE PRINCIPA |                   |                          | 4 730                            | .,,,,,                       |                          | .,,,,                        | 6 883                   |
|                                    |                      |                 |             |          |                        |                   |                          |                                  |                              |                          |                              |                         |

| INTERNAL COMBUSTION                |              |              |        |          |                 |             |              |                |              | С            | ORBUSTI      | ON INTERNE       |
|------------------------------------|--------------|--------------|--------|----------|-----------------|-------------|--------------|----------------|--------------|--------------|--------------|------------------|
|                                    | PRIME        | MOVERS       |        |          |                 |             |              |                | MAIN G       | ENERATO      | RS           |                  |
|                                    | MOTEUE       | RS PRIMAI    | RES    |          |                 |             |              |                | GENERA       | TEURS P      | RINCIPA      | UX               |
|                                    | YEAR A       | ND<br>CTURER | TYPE   | CYCLE    | SUPERCHARGED    | CYLINDERS   | RPM          | CAPACITY       | YEAR A       | ND           | VOLTS        | CAPACITY         |
|                                    | ANNEE        | •            | TIPE   | CACTE    | SURALIMENTE     | -           | T/HN         | CAPACITE       | ANNEE        |              | -            | CAPACITE         |
|                                    | PABRIC       |              |        | 01022    |                 |             |              |                | FABRIC       | CANTS        |              |                  |
|                                    |              |              |        |          |                 |             |              | HP             |              |              |              | KA               |
| STEWART                            | 1964<br>1965 | HUR<br>CAT   | D .    | 44<br>44 | NO<br>Yes       | 6<br>8      | 1200<br>1200 | 175<br>560     | 1954<br>1964 | CGE          | 2400<br>2400 | 125<br>350       |
| LATITUDE 55 56<br>LONGITUDE 129 59 | 1966<br>1968 | CAT          | D<br>D | 4        | YES<br>YES      | 12<br>12    | 1200<br>1200 | 795<br>795     | 1965<br>1965 | KATO         | 2400<br>2400 | 500<br>500       |
| LUNGITUDE 129 39                   | 1969<br>1970 | PH<br>PH     | D<br>D | B<br>B   | YES             | 10          | 720<br>720   | 1 600<br>1 600 | 1966<br>1968 | WEST         | 2400<br>2400 | 1 136<br>1 136   |
| ODENOTORS BURN BIRD                |              | rn           | D      |          | TIBLE PRINCIPAL |             | 120          |                | .,00         |              |              | 3 747            |
| PRINCIPAL FUEL - DIES              | S.L.         |              |        | CORBOS   | IIDLE PRINCIPAL | , - DIESEL  |              |                |              |              |              |                  |
|                                    |              |              |        |          |                 |             |              |                |              |              |              | 95 626           |
|                                    |              |              |        |          |                 |             |              |                |              |              |              |                  |
| CANADIAN POREST PRODUC             |              |              |        |          |                 |             |              |                |              |              |              | 20               |
| ENGLEWOOD LOGGING DIA              | 1946<br>1946 | CAT<br>IH    | D<br>D | 44<br>44 | NO<br>NO        | 6<br>4      | 1200<br>1200 | 45<br>56       | 1946<br>1946 | LA<br>PE     | 220<br>220   | 30<br>20         |
| LATITUDE 50 32<br>LONGITUDE 126 52 | 1946<br>1948 | IH           | D<br>D | ц<br>4   | NO<br>NO        | 4<br>6      | 1200<br>1200 | 56<br>176      | 1946<br>1948 | PE           | 220<br>220   | 25<br><b>7</b> 5 |
|                                    | 1969<br>1973 | CAT<br>FT    | D<br>D | ц<br>ц   | NO<br>YES       | 6<br>12     | 1800<br>1200 | 300<br>750     | 1969<br>1973 | KATO<br>KATO | 480<br>2300  | 250<br>600       |
|                                    | 1976         | CAT          | D      | 4        | YES             | 6           | 1800         | 300            | 1976         | KATO         | 208<br>208   | 250<br>50        |
|                                    | 1976<br>1977 | CAT          | D<br>D | 4        | YES<br>YES      | 4<br>6      | 1800<br>1800 | 100<br>300     | 1976<br>1977 | WORT         | 480          | 250              |
|                                    | 1978<br>1980 | CAT          | D<br>D | ą<br>ų   | YES             | 6<br>6      | 1800<br>1200 | 350<br>435     | 1978<br>1980 | KATO<br>KATO | 480<br>480   | 290<br>300       |
|                                    | 1981<br>1981 | CAT          | D<br>D | 4        | YES<br>YES      | 6<br>12     | 1200<br>1800 | 435<br>665     | 1981<br>1981 | KATO<br>MARA | 480<br>2300  | 300<br>460       |
| PRINCIPAL FUEL - DIES              |              | 021          |        |          | TIBLE PRINCIPAL |             |              |                |              |              |              | 2 900            |
| ININCLIAD YOUR DIDE                |              |              |        | 0011200  |                 |             |              |                |              |              |              |                  |
|                                    |              |              |        |          |                 |             |              |                |              |              |              | 2 900            |
| NORTHERN CANADA POWER              | COMM         |              |        |          |                 |             |              |                |              |              |              |                  |
| FIELD                              | 1959         | MDE          | D      | ц        | ИО              | 5           | 600          | 227            | 1959         | TE           | 2400         | 156              |
|                                    | 1959         | MDE          | D<br>D | 4        | NO<br>NO        | 5           | 600          | 227<br>154     | 1959<br>1960 | TE           | 2400<br>2400 | 156<br>100       |
| LATITUDE 51 24<br>LONGITUDE 116 29 | 1960<br>1969 | LB           | D      | 4        | YES             | 8           | 600          | 480            | 1969         | TA           | 2400         | 250              |
| PRINCIPAL PUEL - DIES              | EL           |              |        | COMBUS   | TIBLE PRINCIPAL | L - DIESEL  |              |                |              |              |              | 662              |
|                                    |              |              |        |          |                 |             |              |                |              |              |              | 662              |
|                                    |              |              |        |          |                 |             |              |                |              |              |              | 662              |
| PLACER DEVELOPMENT LTD             |              |              |        |          |                 |             |              |                |              |              |              |                  |
| ENDAKO MINES                       | 1964         | NDE          | D      | 4        | YES             | 12          | 900          | 1 740          | 1964         | BREL         | 4160         | 1 250            |
| LATITUDE 54 05<br>LONGITUDE 125 02 | 1964         | GM           | D      | 2        | YES             | 16          | 720          | 1 440          | 1964         | ELLI         | 4160         | 1 000            |
| PRINCIPAL FUEL - DIES              | EL           |              |        | COMBILS  | TIBLE PRINCIPA  | L - DIESEL  |              |                |              |              |              | 2 250            |
| THINGIER TODE - DIES               | - 1          |              |        | 2011200  |                 |             |              |                |              |              |              |                  |
|                                    |              |              |        |          |                 |             |              |                |              |              |              | 2 250            |
| TECK CORPORATION LTD               |              |              |        |          |                 |             |              |                |              |              |              |                  |
| BE AVER DELL                       | 1964         | CAT          | D      | 4        | YES             | 12          | 1200         | 529            | 1964         | EM           | 480          | 300              |
| LATITUDE 49 26<br>LONGITUDE 119 05 | 1974         | CAT          | D      | ц        | YES             | 12          | 1200         | 850            | 1974         | KATO         | 4100         | 500              |
| PRINCIPAL FUEL - STAN              | DBY          |              |        | COMBUS   | TIBLE PRINCIPA  | L - EN SOUT | IEN          |                |              |              |              | 800              |

800

| INTERNAL COMBUSTION                |              |            |        |        |                 |            |              |                    |              |              |              |                            |
|------------------------------------|--------------|------------|--------|--------|-----------------|------------|--------------|--------------------|--------------|--------------|--------------|----------------------------|
| INIDERAL CONDUCTION                | DRTMR        | MOVERS     |        |        |                 |            |              |                    | MATN (       | GENERATO     |              | ON INTERNE                 |
|                                    |              | RS PRIMA   | TRES   |        |                 |            |              |                    |              | ATEURS E     |              | II Y                       |
|                                    | YBAR         |            |        |        |                 |            |              |                    | YEAR         |              | MINCIE       |                            |
|                                    |              | ACTURER    | TYPE   | CYCLE  | SUPERCHARGED    | CYLINDERS  | RPM          | CAPACITY           |              | ACTURER      | VOLTS        | CAPACITY                   |
|                                    | ANNEE        |            | TYPE   | CYCLE  | SURALIMENTE     | CYLINDRES  | T/HH         | CAPACITE           | ANNEE        |              |              | CAPACITE                   |
|                                    |              |            |        |        |                 |            |              | ĦР                 |              |              |              | 818                        |
| WESTROB MINES LTD                  |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| TASU                               | 1967         | MBD        | D      | 4      | YES             | 12         | 450          | 3 300              | 1967         | CGE          | 4160         | 2 210                      |
| LATITUDE 52 46                     | 1967<br>1967 | MBD<br>MBD | D<br>D | 4      | YES             | 12         | 450<br>450   | 3 300<br>3 300     | 1967<br>1967 | CGE          | 4160<br>4160 | 2 210 2 210                |
| LONGITUDE 132 00                   | 1967         | MBD        | D      | 4      | YES<br>YES      | 12<br>16   | 450<br>1200  | 3 300              | 1967<br>1977 | CGE          | 4160<br>4160 | 2 210 800                  |
|                                    | 1977<br>1977 | CAT        | D<br>D | 4      | YES             | 16         | 1200         | 1 115<br>1 115     | 1977         | BBC          | 4160         | 800                        |
| PRINCIPAL FUEL - DIES              | EL           |            |        | COMBUS | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 10 440                     |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              | 10 440                     |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              | 10 440                     |
| WEST KOOTENAY POWER &              | LIGHT C      | O LTD      |        |        |                 |            |              |                    |              |              |              |                            |
| MOBILE UNIT                        | 1963         | GH         | s      | 2      | YES             | 4          | 1600         | 260                | 1963         | CGE          | 460          | 200                        |
| LATITUDE<br>LONGITUDE              |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| PRINCIPAL FUEL - DIES              | EL           |            |        | COMBU  | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 200                        |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              | 200                        |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| WESTMIN RESOURCES LTD              |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| CAMPBELL RIVER                     | 1970<br>1970 | GM<br>GM   | D<br>D | 2 2    | NO<br>NO        | 12<br>12   | 720<br>720   | 1 000              | 1970<br>1970 | GE<br>GE     | 4160<br>4160 | <b>7</b> 50<br><b>7</b> 50 |
| LATITUDE 49 35<br>LONGITUDE 125 36 | 1971<br>1972 | CAT        | D<br>D | 4      | YES<br>YES      | 16<br>16   | 1200<br>1200 | 1 300<br>1 300     | 1971<br>1972 | KATO<br>KATO | 4160<br>4160 | 800<br>800                 |
| LONGITUDE 123 30                   | 1977         | GH         | D      | 2      | NO              | 12         | 720          | 1 000              | 1977<br>1980 | WEST         | 4160<br>4160 | <b>7</b> 50<br>800         |
|                                    | 1980<br>1980 | CAT        | D<br>D | 4      | YES<br>YES      | 16<br>16   | 1200<br>1200 | 1 300              | 1980         | KATO         | 4160         | 800                        |
|                                    | 1980         | CAT        | D      | ц.     | YES             | 16         | 1200         | 1 300              | 1980         | KATO         | 4160         | 800                        |
| PRINCIPAL FUEL - DIES              | EL           |            |        | COMBU  | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 6 250                      |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              | 6 250                      |
|                                    |              |            |        |        | BRITISH         | COLUMBIA - | TOTAL -      | COLOMBIE-B         | RITANNIQ     | OE           |              | 140 613                    |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| YUKON                              |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| NORTHERN CANADA POWER              | COMM         |            |        |        |                 |            |              |                    |              |              |              |                            |
| DAWSON CITY                        | 1971         | CAT        | D      | Eş.    | YES             | 12<br>12   | 1200<br>1200 | 795<br>795         | 1971<br>1971 | KATO<br>KATO | 4160<br>4160 | 500<br>500                 |
| LATITUDE 64 03                     | 1971<br>1975 | CAT        | D<br>D | Ħ<br>Ħ | YES<br>YES      | 16         | 1200         | 1 290              | 1975         | TA           | 4160         | 720                        |
| LONGITUDE 139 25                   |              | CAT        | D<br>D | 4      | YES<br>YES      | 6<br>12    | 1200<br>1200 | 400<br><b>79</b> 5 | 1981<br>1981 | TA<br>TA     | 4160<br>4160 |                            |
| PRINCIPAL FUEL - DIES              | EL           |            |        | сомви  | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 2 520                      |
| PARO                               | 1970         | MDE        | D      | th.    | YES             | 16         | 514          | 7 180              | 1970         | BREL         | 6900         | 5 150                      |
| LATITUDE 60 38<br>LONGITUDE 132 25 |              |            |        |        |                 |            |              |                    |              |              |              |                            |
| PRINCIPAL PUBL - DIES              | EL           |            |        | COMBU  | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 5 150                      |
| JOHNSONS CROSSING                  | 1975         |            | D      | 2      | YES             | 2          | 1800         |                    | 1975         |              | 600          |                            |
| LATITUDE 60 29 LONGITUDE 133 18    |              | DELC       | D      | 2      | YES             | 2          | 1800         | 40                 | 1975         | TA           | 600          | 30                         |
| PRINCIPAL FUEL - DIES              | EL           |            |        | COMBU  | STIBLE PRINCIPA | L - DIESEL |              |                    |              |              |              | 60                         |
|                                    |              |            |        |        |                 |            |              |                    |              |              |              |                            |

INTERNAL COMBUSTION COMBUSTION INTERNE

| INTERNAL COMBUSTION                      |              |           |        |           |                 |           |              |                |                 | С            | OMBUSTI      | ON INTERNE        |
|--|--------------|-----------|--------|-----------|-----------------|-----------|--------------|----------------|-----------------|--------------|--------------|-------------------|
|  | PRIME        | MOVERS    |        |           |                 |           |              |                | MAIN O          | ENERATO      | RS           |                   |
|  | MOTEUR       | RS PRIMAI | RES    |           |                 |           |              |                | GENERA          | ATEURS P     | RINCIPA      | UX                |
|  | YEAR I       | ACTURER   | TYPE   | CACTE     | SUPERCHARGED    | CYLINDERS | RPM          | CAPACITY       | YEAR A          |              | VOLTS        | CAPACITY          |
|  | ANNEE        | ET        | TYPE   | CACTE     | SURALIMENTE     | CYLINDRES |              | CAPACITE       | ANNEE<br>FABRIC |              |              | CAPACITE          |
|  |              |           |        |           |                 |           |              | H P            |                 |              |              | KW                |
| MAYO                                     | 1975<br>1979 | CAT       | D<br>D | a,<br>u   | YES<br>YES      | 16        | 1200<br>1800 | 1 290<br>460   | 1975<br>1979    | TA<br>BBC    | 4160<br>4160 | 800<br>350        |
| LATITUDE 63 31<br>LONGITUDE 135 50       |              |           |        | ·         |                 |           |              |                |                 |              |              |                   |
| PRINCIPAL PUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 1 150             |
| WHITEHORSE                               | 1968         | MDE       | D      | 4         | YES             | 12        | 514          | 5 480          | 1968            | BREL         | 6900         | 3 920             |
| LATITUDE 60 40                           | 1968<br>1970 | MDE       | D<br>D | 4         | YES<br>YES      | 16<br>16  | 514<br>514   | 7 180<br>7 180 | 1968<br>1970    | BREL         | 6900<br>6900 | 5 150<br>5 150    |
| LONGITUDE 135 00                         | 1975<br>1975 | GH<br>GH  | D<br>D | 2 2       | YES<br>YES      | 20<br>20  | 900<br>900   | 3 350<br>3 350 | 1975<br>1975    | EM<br>EM     | 4160<br>4160 | 2 500<br>2 500    |
| PRINCIPAL PUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 19 220            |
|  |              |           |        |           |                 |           |              |                |                 |              |              | 28 100            |
| YUKON ELECTRICAL CO LTD                  | ,            |           |        |           |                 |           |              |                |                 |              |              |                   |
| BEAVER CREEK                             | 1967         | CAT       | D      | 4         | YES             | 12        | 1200         | 528            | 1967            | COEL         | 2400         | 350               |
| LATITUDE 62 22<br>LONGITUDE 140 52       | 1969<br>1970 | CAT       | D<br>D | 4         | YES<br>YES      | 6         | 1200<br>1800 | 330<br>319     | 1969<br>1970    | NOPO<br>TA   | 2400<br>2300 | 250<br>200        |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 800               |
| CARMACKS                                 | 1968         | CAT       | D      | ą         | YES             | 12        | 1200         | 482            | 1968            | COEL         | 2400         | 350               |
| LATITUDE 62 06<br>LONGITUDE 136 19       |              |           |        |           |                 |           |              |                |                 |              |              |                   |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 350               |
| DESTRUCTION BAY                          | 1966         | CAT       | D      | 4         | YES             | Б         | 1200         | 335            | 1966            | TA           | 2400         | 250               |
| LATITUDE 61 15<br>LONGITUDE 138 48       | 1970<br>1973 | CAT       | D<br>D | ri<br>ri  | YES<br>YES      | 12        | 1200<br>1200 | 274<br>430     | 1970<br>1975    | EM<br>GE     | 2400<br>2400 | 200<br>300        |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | <b>7</b> 50       |
| HAINES JUNCTION                          | 1958         | VENG      | D      | ts.       | NO              | 8         | 600          | 160            | 1958            | COEL         | 2400         | 100               |
| LATITUDE 60 45<br>LONGITUDE 137 30       | 1963         | CAT       | D      | 4         | YES             | 6         | 1200         | 245            | 1963            | TA           | 2400         | 150               |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 250               |
| OLD CROW                                 | 1973         | CAT       | D      | 4         | YES             | 6         | 1800         | 193            | 1973            | KATO         | 2400         | 150               |
| LATITUDE 67 35                           | 1974<br>1981 | CAT       | D<br>D | 4         | YES<br>YES      | 6<br>8    | 1800<br>1800 | 255<br>230     | 1974<br>1981    | KATO<br>KATO | 2400<br>2400 | 150<br>150<br>225 |
| LONGITUDE 139 50  PRINCIPAL FUEL - DIESE | ı.           |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 525               |
|  |              |           |        | 2-2-3-3-3 |                 |           |              |                |                 |              |              | 525               |
| PELLY RIVER CROSSING                     | 1963<br>1967 | CAT       | D<br>D | 4         | YES<br>YES      | 6<br>6    | 1200<br>1200 | 245<br>245     | 1963<br>1967    | TA<br>TA     | 2400<br>2300 | 150<br>150        |
| LATITUDE 62 50<br>LONGITUDE 136 34       | 1973<br>1970 | CAT       | D<br>D | 4         | YES<br>YES      | 6         | 1800         | 165<br>319     | 1973<br>1970    | TA<br>COEL   | 2400<br>2400 | 100<br>200        |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 600               |
| ROSS RIVER                               | 1973         | CAT       | D      | 4         | YES             | 8         | 1800         | 482            | 1973            | KATO         | 2400         | 350               |
| LATITUDE 62 00<br>LONGITUDE 132 27       |              |           |        |           |                 |           |              |                |                 |              |              |                   |
| PRINCIPAL FUEL - DIESE                   | L            |           |        | COMBUST   | TIBLE PRINCIPAL | - DIESEL  |              |                |                 |              |              | 350               |

|                                    | PRIME                | HOVERS            |             |             |                   |               |                      |                         | HAIN G               | ENERATO          | RS                   |                   |
|------------------------------------|----------------------|-------------------|-------------|-------------|-------------------|---------------|----------------------|-------------------------|----------------------|------------------|----------------------|-------------------|
|                                    | HOTEUE               | RS PRIMAI         | RES         |             |                   |               |                      |                         | GENERA               | TEURS P          | RINCIPA              | UX                |
|                                    | YEAR A               | ND                | TYPE        | CACFE       | SUPERCHARGED      | CYLINDERS     | RPM                  | CAPACITY                | YEAR A               |                  | VOLTS                | CAPACITY          |
|                                    | ANNEE                |                   | TYPE        | CACTE       | SURALIMENTE       | CYLINDRES     | T/NH                 | CAPACITE                | ANNEE                |                  | VOLTS                | CAPACITE          |
|                                    |                      |                   |             |             |                   |               |                      | RP                      |                      |                  |                      | KW                |
| STEWART CROSSING                   | 1958                 | OI M              | D           | 4           | NO                | 6             | 1200                 | 160                     | 1958                 | COEL             | 2400                 | 100               |
| LATITUDE 63 19<br>LONGITUDE 139 26 | 1970                 | CAT               | D           | 4           | YES               | 6             | 1800                 | 150                     | 1970                 | TA               | 2400                 | 100               |
| PRINCIPAL FUEL - DIESE             | L                    |                   |             | COMBUS      | TIBLE PRINCIPAL   | - DIESEL      |                      |                         |                      |                  |                      | 200               |
| SWIFT RIVER                        | 1967                 | CAT               | Đ           | 4           | NO                | 6             | 1200                 | 190                     | 1967                 | COEL             | 2400                 | 100               |
|                                    | 1970<br>1976         | CAT               | D<br>D      | 4           | YES<br>YES        | ц<br>ц        | 1800<br>1800         | 118<br>135              | 1970<br>1976         | COEL             | 2400                 | 60<br>85          |
| LATITUDE 60 00<br>LONGITUDE 131 15 | 1976                 | CAT               | D           | 4           | 165               | 4             | 1800                 | 135                     | 1970                 | COEL             | 2400                 | 83                |
| PRINCIPAL FUBL - DIESE             | £L.                  |                   |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL    |                      |                         |                      |                  |                      | 245               |
| TESLIN                             | 1967                 | CAT               | D           | 4           | YES               | 6             | 1200                 | 330                     | 1967                 | TA               | 2400                 | 250               |
| LATITUDE 60 10<br>LONGITUDE 132 44 | 1972<br>1973         | CAT               | D<br>D      | 1)<br>1)    | YES<br>YES        | 12<br>8       | 1800<br>1800         | <b>75</b> 0<br>482      | 1972<br>1973         | KATO<br>KATO     | 2400<br>2400         | 500<br>350        |
| PRINCIPAL PUEL - DIESE             | EL                   |                   |             | COMBUS      | TIBLE PRINCIPAL   | L - DIESEL    |                      |                         |                      |                  |                      | 1 100             |
| WATSON LAKE                        | 1967                 | CAT               | D           | ц           | YES               | 12            | 1200                 | 810<br>810              | 1967<br>1970         | TA<br>TA         | 2400<br>2400         | 600<br>600        |
| LATITUDE 60 07                     | 1970<br>1974         | CAT               | D<br>D      | 4           | YES               | 12            | 1200                 | 535                     | 1974                 | TA               | 2400                 | 300<br>800        |
| LONGITUDE 128 48                   | 1974<br>1976<br>1978 | CAT<br>CAT<br>CAT | D<br>D<br>D | 4<br>4<br>2 | YES<br>YES<br>YES | 16<br>4<br>16 | 1200<br>1200<br>1200 | 1 450<br>1 115<br>1 115 | 1974<br>1976<br>1978 | TA<br>BBC<br>BBC | 2400<br>2400<br>2400 | 800               |
| PRINCIPAL FUEL - DIES              |                      | 74.2              |             | COMBUS      | TIBLE PRINCIPAL   |               |                      |                         |                      |                  |                      | 3 900             |
|                                    |                      |                   |             |             |                   |               |                      |                         |                      |                  |                      | 9 070             |
|                                    |                      |                   |             |             | YUKON, TO         | OTAL          |                      |                         |                      |                  |                      | <b>37</b> 170     |
| MORTHWEST TERRITORIES              |                      |                   |             |             |                   |               |                      |                         |                      |                  |                      |                   |
| ALBERTA POWER LTD                  |                      |                   |             |             |                   |               |                      |                         |                      |                  |                      |                   |
| DORY POINT                         | 1961                 | CAT               | D           | B.          | YES               | 4             | 1800                 | 70                      | 1961                 | CAT              | 240                  | 40<br><b>1</b> 50 |
| LATITUDE 61 16<br>LONGITUDE 117 32 | 1970<br>1974         | CAT               | D<br>D      | 4           | YES<br>YES        | 6<br>4        | 1200<br>1800         | 240<br>70               | 1970<br>1974         | EM<br>CAT        | 2400                 | 40                |
| PRINCIPAL FUEL - DIES              | EL                   |                   |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL    |                      |                         |                      |                  |                      | 230               |
| FORT PROVIDENCE                    | 1959                 | PAXM              | D           | 4           | NO                | 16<br>8       | 1200<br>1200         | 734<br>325              | 1959<br>1968         | HOUC             | 2400<br>2400         | 350<br>225        |
| LATITUDE 61 21<br>LONGITUDE 117 39 | 1968<br>1973<br>1973 | CAT<br>CAT<br>CAT | D<br>D<br>D | 4<br>4      | YES<br>YES        | 12<br>12      | 1200<br>1200         | 670<br>752              | 1973<br>1973         | TA<br>TA         | 2400                 | 500<br>500        |
| PRINCIPAL FUEL - DIES              | EL                   |                   |             | COMBUS      | TIBLE PRINCIPA    | L - DIESEL    |                      |                         |                      |                  |                      | 1 575             |
| HAY RIVER                          | 1959                 | СВ                | D           | 4           | YES               | 8             | 750                  | 900                     | 1959                 | EE               | 4160                 |                   |
| LATITUDE 60 51                     | 1962<br>1972         | CB<br>WAUM        | S<br>D      | 4<br>0      | Yes<br>Yes        | 8<br>12       | 1200                 | 940<br>1 <b>7</b> 54    | 1962<br>1972         | EE<br>KATO       | 4160<br>4160         | 1 100             |
| LONGITUDE 115 44                   | 1974<br>1974         | CAT               | D<br>D      | 4           | YES<br>YES        | 16<br>16      | 1200<br>1200         | 1 450<br>1 450          | 1974<br>1974         | TA               | 4160<br>4160         | 880               |
|                                    | 1974<br>1974         | CAT               | D<br>D      | 4           | YES<br>YES        | 16<br>16      | 1200<br>1200         | 1 450<br>1 450          | 1974<br>1975         | TA<br>GM         | 2400<br>4160         | 2 750             |
|                                    | 1978                 | WAUM              | D           | 4           | YES               | 16            | 1200                 | 1 450                   | 1978                 | KATO             | 4160                 |                   |
| PRINCIPAL PUEL - DIES              | EL                   |                   |             | COMBUS      | STIBLE PRINCIPA   | L - DIESEL    |                      |                         |                      |                  |                      | 8 740             |

10 545

|                                    | PRIME 8              | OVERS              |  |           |                   |                |   |                     | MAIN (               | GENERATO         | RS                 |                   |
|------------------------------------|----------------------|--------------------|--|-----------|-------------------|----------------|---|---------------------|----------------------|------------------|--------------------|-------------------|
|                                    | HOTEURS              | S PRIMA:           | IRES   |           |                   |                |   |                     | GENER                | ATEURS P         | RINCIPA            | σx                |
|                                    | YEAR AS              |                    | TYPE   | CYCLE     | SUPERCHARGED      | CYLINDERS      | RPM                                     | CAPACITY            | YEAR MANUP           |                  | VOLTS              | CAPACITY          |
|                                    | ANNEE E              | er                 | TYPE   | CACTE     | SURALIMENTE       | CYLINDRES      | -                                       | CAPACITE            | A WNEE               | ET               | -                  | CAPACITE          |
|                                    |                      |                    |  |           |                   |                |   | HP                  |                      |                  |                    | KW                |
| CANADA TUNGSTEN MINING             | CORP LTI             |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| TUNGSTEN                           | 1962<br>1962         | CAT                | D<br>D   | t).<br>14 | YES<br>YES        | 12<br>12       | 1200<br>1200                            | 665<br>665          | 1962<br>1962         | RM<br>RM         | 600                | 500<br>500        |
| LATITUDE 63 00<br>LONGITUDE 127 00 | 1962<br>1971         | CAT                | D<br>D   | 4         | YES<br>YES        | 12<br>12       | 1200<br>1200                            | 665<br>750          | 1962<br>1971         | en<br>en         | 600                | 500<br>600        |
|                                    | 1973<br>1974         | CAT                | D<br>D   | #<br>#    | YES<br>YES        | 16<br>12<br>12 | 1200<br>1200<br>1200                    | 1 115<br>750<br>750 | 1973<br>1974<br>1974 | TA<br>CGE<br>CGE | 4160<br>600        | 800<br>600<br>600 |
|                                    | 1974<br>1975<br>1979 | CAT<br>CAT<br>HSBI | D<br>D   | d<br>d    | YES<br>YES<br>YES | 12             | 1200                                    | 750<br>3 000        | 1975<br>1979         | TA<br>BREL       | 600<br>4160        | 500<br>2 500      |
|                                    | 1979                 | HSBI               | D  | 4         | YES               | 6              | 600                                     | 3 000               | 1979                 | BREL             | 4160               | 2 500             |
| PRINCIPAL FUEL - DIES              | EL                   |                    |  | COMBUS    | TIBLE PRINCIPAL   | DIESEL         |   |                     |                      |                  |                    | 9 700             |
|                                    |                      |                    |  |           |                   |                |   |                     |                      |                  |                    | 9 700             |
| CONT.NCO 1 BD                      |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| COMINCO LTD  ARSENIC PLANT         | 1981                 | DD                 | D  | t,        | YES               | 8              | 1800                                    | 205                 | 1981                 | BBC              | 600                | 115               |
| LATITUDE                           | ,,,,,                | 55                 | , and the second | •         | 100               |                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 200                 | .,,,,                | 200              |                    |                   |
| LONGITUDE                          |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| PRINCIPAL FUEL - DIES.             | EL                   |                    |  | COMBUS    | TIBLE PRINCIPAL   | L - DIESEL     |   |                     |                      |                  |                    | 115               |
| C-1 POWERHOUSE                     | 1980                 | DD                 | D  | 2 2       | TES               | 16<br>16       | 1800<br>1800                            | 830<br>830          | 1980<br>1980         | BBC              | 600<br>600         | 500<br>500        |
| LATITUDE<br>LONGITUDE              | 1980<br>1980         | DD<br>DD           | D<br>D   | 2         | YES<br>YES        | 16             | 1800                                    | 830                 | 1980                 | BBC              | 600                | 500               |
| PRINCIPAL PUBL - DIES              | EL                   |                    |  | COMBUS    | TIBLE PRINCIPAL   | L - DIESEL     |   |                     |                      |                  |                    | 1 500             |
| ROBERTSON SHAFT                    | 1975                 | CAT                | D  | ц         | YES               | 12             | 1800                                    | 800                 | 1975                 | CGE              | 600                | 500               |
| LATITUDE 62 40<br>LONGITUDE 114 15 |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| PRINCIPAL FUEL - DIES              | EL                   |                    |  | COMBUS    | TIBLE PRINCIPAL   | L - DIESEL     |   |                     |                      |                  |                    | 500               |
|                                    |                      |                    |  |           |                   |                |   |                     |                      |                  |                    | 2 115             |
|                                    |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| ECHO BAY MINES LTD                 |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| PORT RADIUM                        | 1965<br>1965         | CUEN               | D<br>D   | đ<br>đ    | NO<br>NO          | 12<br>12       | 1800<br>1800                            | 300<br>300          | 1965<br>1965         | TA<br>RH         | 600                | 200<br>200        |
| LATITUDE 61 30<br>LONGITUDE 118 00 | 1967<br>1967<br>1968 | CAT<br>CAT         | D<br>D<br>D  | 4<br>4    | YES<br>YES<br>YES | 6<br>6<br>12   | 1200<br>1200<br>1200                    | 375<br>375<br>574   | 1967<br>1967<br>1968 | GE<br>GE<br>TA   | 550<br>550<br>2300 | 250<br>250<br>500 |
|                                    | 1974                 | CUEN               | D<br>D   | 4         | YES<br>YES        | 12             | 1800<br>1200                            | 500<br>665          | 1974<br>1975         | STAM             | 600                | 300<br>600        |
|                                    | 1975<br>1977         | GH                 | D<br>D   | 2         | YES<br>YES        | 20             | 900                                     | 3 600<br>665        | 1975<br>1977         | GM               | 2400<br>600        | 2 500<br>600      |
| PRINCIPAL PUEL - DIES              |                      |                    |  |           | TIBLE PRINCIPAL   |                |   |                     |                      |                  |                    | 5 400             |
|                                    |                      |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
|                                    |                      |                    |  |           |                   |                |   |                     |                      |                  |                    | 5 400             |
| NORTHERN CANADA POWER              | COMM                 |                    |  |           |                   |                |   |                     |                      |                  |                    |                   |
| AKLAVIK                            | 1975<br>1976         | CAT                | D<br>D   | 4         | YES<br>YES        | 12             | 1200<br>1200                            | 960<br>400          | 1975<br>1976         | TA<br>TA         | 4160<br>4160       | 500<br>300        |
| LATITUDE 68 14<br>LONGITUDE 135 02 | 1981                 | CAT                | D  | 4         | YES               | 12             | 1200                                    | 960                 | 1981                 | KATO             | 4160               | 500               |
| PRINCIPAL PUEL - DIES              | EL                   |                    |  | COMBUS    | TIBLE PRINCIPA    | L - DIESEL     |   |                     |                      |                  |                    | 1 300             |
| ARCTIC RED RIVER                   | 1974                 | CUEN               | D  | 4         | NO                | 6              | 1800                                    | 134                 | 1974                 | TA               | 550                | 50<br>50          |
| LATITUDE 66 00<br>LONGITUDE 134 30 | 1974<br>1980         | CUEN               | D<br>D   | 2         | NO<br>NO          | 6<br>4         | 1800<br>1800                            | 134<br>80           | 1974<br>1980         | TA<br>TA         | 550<br>550         | 50<br>80          |
| PRINCIPAL PUEL - DIES              | EL                   |                    |  | COMBUS    | TIBLE PRINCIPA    | L - DIESEL     |   |                     |                      |                  |                    | 180               |

|   | PRIME                        | HOVERS                     |             |                |                          |                    |                              |                              | MAIN C                       | GENERATO                     | RS                           |                            |
|---|------------------------------|----------------------------|-------------|----------------|--------------------------|--------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------------------|
|   | MOTEUR                       | S PRIMAI                   | ERES        |                |                          |                    |                              |                              | GENERA                       | TEURS P                      | RINCIPA                      | UX                         |
|   | YEAR A                       | ND                         | TYPE        | CYCLE          | SUPERCHARGED             | CYLINDERS          | RPM                          | CAPACITY                     | YEAR A                       | AND<br>ACTURER               |                              | CAPACITY                   |
|   | ANNEE                        |                            | TYPE        | CYCLE          | SURALIMENTE              | CYLINDRES          | T/EN                         | CAPACITE                     | ANNEE                        |                              | VOLTS                        | CAPACITE                   |
|   |                              |                            |             |                |                          |                    |                              | H P                          |                              |                              |                              | KW                         |
| ARTIC BAY  LATITUDE 73 01 LONGITUDE 85 07   | 1974<br>1975<br>1975<br>1980 | CUEN<br>CAT<br>CUEN<br>CAT | D<br>D<br>D | 14<br>14<br>14 | YES<br>YES<br>YES<br>YES | 6<br>6<br>6        | 1800<br>1200<br>1800<br>1200 | 250<br>300<br>200<br>400     | 1974<br>1975<br>1975<br>1980 | TA<br>CGE<br>ONAN<br>TA      | 600<br>600<br>600            | 175<br>225<br>100<br>400   |
| PRINCIPAL PUEL - DIESE                      |                              |                            |             | COMBUS         | TIBLE PRINCIPAL          |                    |                              |                              |                              |                              |                              | 900                        |
|   |                              |                            |             |                |                          |                    |                              |                              |                              |                              |                              |                            |
| LATITUDE 64 15<br>LONGITUDE 95 45           | 1968<br>1969<br>1973<br>1975 | MDE<br>LB<br>CAT<br>CAT    | D<br>D<br>D | #<br>#         | NO<br>YES<br>YES<br>YES  | 6<br>8<br>12<br>12 | 600<br>900<br>1200<br>1200   | 288<br>1 000<br>960<br>1 290 | 1968<br>1969<br>1973<br>1975 | BREL<br>BREL<br>KATO<br>KATO | 4160<br>4160                 | 200<br>700<br>500<br>720   |
| PRINCIPAL FUEL - DIESE                      | L                            |                            |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL           |                              |                              |                              |                              |                              | 2 120                      |
| BROUGHTON ISLAND                            | 1972                         | CAT                        | D           | ŧ.             | YES                      | 6                  | 1200                         | 134                          | 1972                         | KATO                         | 600                          | 150                        |
| LATITUDE 66 10<br>LONGITUDE 56 25           | 1973<br>1978                 | CAT                        | D<br>D      | 4              | YES<br>YES               | 6                  | 1200<br>1200                 | 134                          | 1973<br>1975                 | KATO<br>BBC                  | 600<br>600                   | 150<br>300                 |
| PRINCIPAL FUEL - DIESE                      | L                            |                            |             | COMBUS         | TIBLE PRINCIPAL          | DIESEL             |                              |                              |                              |                              |                              | 600                        |
| CAMBRIDGE BAY                               | 1967                         | LB                         | D           | 4              | YES                      | 8                  | 600                          | 480                          | 1967                         | TA                           | 4180                         | 350                        |
| LATITUDE 69 07<br>LONGITUDE 105 03          | 1967<br>1972<br>1973<br>1973 | LB<br>LB<br>CAT<br>CAT     | D<br>D<br>D | 4<br>4<br>4    | YES<br>YES<br>YES<br>YES | 8<br>8<br>16<br>16 | 600<br>900<br>1200<br>1200   | 480<br>670<br>938<br>938     | 1972<br>1972<br>1973<br>1973 | TA<br>BREL<br>CGE<br>CGE     | 4160<br>4160<br>4160<br>4160 | 375<br>560<br>720<br>720   |
| PRINCIPAL FUEL - DIESE                      |                              |                            |             | COMBUS         | TIBLE PRINCIPAL          | DIESEL             |                              |                              |                              |                              |                              | 2 725                      |
| CAPE DORSET  LATITUDE 64 40 LONGITUDE 76 00 | 1973<br>1975<br>1980         | CAT<br>CAT<br>CAT          | D<br>D<br>D | #<br>#         | NO<br>Yes<br>Yes         | 8<br>12<br>12      | 1200<br>1200<br>1200         | 400<br>960<br>960            | 1973<br>1975<br>1980         | CGE<br>TA<br>BBC             | 4160<br>4160<br>4160         | 300<br>500<br>500          |
| PRINCIPAL PUBL - DIESE                      | BL.                          |                            |             | COMBUS         | STIBLE PRINCIPAL         | DIESEL             |                              |                              |                              |                              |                              | 1 300                      |
| CHESTERFIELD INLET                          | 1968<br>1968                 | CAT                        | D<br>D      | ų<br>ų         | YES<br>YES               | 8<br>8<br>8        | 1800<br>1800<br>1200         | 262<br>262<br>435            | 1968<br>1968<br>1972         | CGE<br>CGE<br>KATO           | 575<br>600<br>600            | 150<br>200<br>300          |
| LATITUDE 63 30<br>LONGITUDE 90 40           | 1972                         | CAT                        | D           | 4              | YES                      | 8                  | 1200                         | 433                          | 1372                         | RAIO                         | 800                          | 300                        |
| PRINCIPAL FUEL - DIESE                      | BL                           |                            |             | COMBUS         | TIBLE PRINCIPAL          | - DIESEL           |                              |                              |                              |                              |                              | 650                        |
| CLYDE                                       | 1973<br>1978                 | CAT                        | D<br>D      | 4              | YES<br>YES               | 6                  | 1200<br>1200                 | 311<br>400                   | 1973<br>1976                 | CGE                          | 600<br>600                   | 300<br>500                 |
| LATITUDE 70 30<br>LONGITUDE 68 30           | 1981                         | CAT                        | D           | 4              | YES                      | 6                  | 1200                         | 960                          | 1976                         | ввс                          | 600                          | 300                        |
| PRINCIPAL FUEL - DIESI                      | 3L                           |                            |             | COMBU          | STIBLE PRINCIPAL         | L - DIESEL         |                              |                              |                              |                              |                              | 1 100                      |
| COPPERNINE                                  | 1967                         | LIST                       | D           | 4              | NO                       | 6                  | 600                          | 360                          | 1967                         | GE                           | 4160                         | 200                        |
| LATITUDE 67 49                              |                              | LIST                       | D<br>D      | đ<br>Ħ         | NO<br>NO                 | 6<br>6<br>8        | 600<br>600                   | 360<br>360<br>500            | 1967<br>1967<br>1972         | GE<br>GE<br>TA               | 4160<br>4160<br>4160         | 200<br>200<br>3 <b>7</b> 5 |
| LONGITUDE 115 06                            | 1972<br>1976                 | LB<br>CAT                  | D<br>D      | #              | YES                      | 12                 | 1200                         | 960                          | 1976                         | TA                           | 4160                         | 600                        |
| PRINCIPAL FORL - DIES                       | EL                           |                            |             | COMBUS         | STIBLE PRINCIPAL         | L - DIESEL         |                              |                              |                              |                              |                              | 1 575                      |
| CORAL HARBOUR                               | 1973<br>1974                 | CAT                        | D<br>D      | 4              | YES<br>YES               | 8                  | 1200<br>900                  | 400<br>335                   | 1973<br>1974                 | CGE                          | 4160<br>4160                 | 300<br>200                 |
| LATITUDE 64 35<br>LONGITUDE 83 40           | 1974<br>1974                 | CAT<br>CAT<br>CAT          | D<br>D<br>D | 4              | YES<br>YES<br>YES        | 6<br>6<br>6        | 900<br>900<br>1200           | 335<br>335<br>270            | 1974<br>1974<br>1974         | KATO<br>KATO<br>KATO         | 4160<br>4160<br>4160         | 250<br>250                 |
| PRINCIPAL PUBL - DIES                       | EL                           |                            |             | COMBU          | STIBLE PRINCIPA          | L - DIESEL         |                              |                              |                              |                              |                              | 1 250                      |
| ESKIMO POINT                                | 1972                         | CAT                        | D           | ą.             | TES                      | 8                  | 1200                         |                              | 1972                         | KATO                         | 4160                         | 300                        |
| LATITUDE 60 40<br>LONGITUDE 94 15           | 1973<br>1975<br>1980         | CAT<br>CAT<br>CAT          | D<br>D<br>D | 4<br>4         | YES<br>YES<br>YES        | 8<br>12<br>12      | 1200<br>1200<br>1200         | 400<br>960<br>960            | 1973<br>1975<br>1980         | KATO<br>TA<br>BBC            | 4160<br>4160<br>4160         | 500                        |
| PRINCIPAL FUEL - DIES                       | EL                           |                            |             | Солви          | STIBLE PRINCIPA          | L - DIESEL         |                              |                              |                              |                              |                              | 1 600                      |

MAIN GENERATORS PRIME MOVERS GENERATEURS PRINCIPAUX MOTEURS PRIMAIRES YEAR AND YEAR AND MANUFACTURER VOLTS CAPACITY MANUPACTURER CAPACITY TYPE CYCLE SUPERCHARGED CYLINDERS RPM ANNEE ET ANNEE ET TYPE CYCLE SURALIMENTE CYLINDRES T/MN CAPACITE VOLTS CAPACITE PABRICANTS PABRICANTS KW. ĦР 100 1971 600 FORT PRANKLIN 1971 6 1800 169 ONAN CUEN 1200 450 1971 CUEN TA 1971 D NO 6 KATO LATITUDE 65 25 1972 1200 435 1972 600 300 D 600 300 1979 KATO LONGITUDE 123 50 1979 CAT D YES 8 1200 435 900 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1200 270 1969 TA 4160 150 FORT GOOD HOPE 1969 DORM D YES 1971 1974 KATO 4160 300 YES D 1971 CAT 300 2400 LATITUDE 1974 YES 8 1800 240 CGE LONGITUDE 128 40 750 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL FUEL - DIESEL 1800 134 1968 ONAN 600 75 FORT LIARD 1968 CUEN D 600 150 CUEN 1800 285 1975 Th 1800 200 1975 ONAN 125 60 10 LATITUDE 1975 CUEN D YES 6 LONGITUDE 124 00 350 PRINCIPAL PUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 4160 8 600 480 1974 TA 375 FORT MCPHERSON YES 600 1974 4160 1967 LB. D YES 480 TA LATITUDE 67 26 YES 12 1200 960 1974 KATO 4160 600 LONGITUDE 134 53 1 350 COMBUSTIBLE PRINCIPAL - DIESEL PRINCIPAL PURL - DIESEL 1800 510 1972 TA 600 200 PORT NORMAN 1972 CUEN Đ NO 12 600 D YES 300 GH CUEN LATITUDE 65 00 1979 300 1979 NO 12 1800 400 TA LONGITUDE 125 00 PRINCIPAL PUEL - DIESEL 800 COMBUSTIBLE PRINCIPAL - DIESEL 600 227 1960 EE 4160 150 PORT RESOLUTION 1960 MDE D NO YES 200 1968 D 600 396 1968 GE 4160 12 1800 670 1976 4160 LATITUDE 61 11 1976 CUEN D YES LONGITUDE 113 41 COMBUSTIBLE PRINCIPAL - DIESEL 750 PRINCIPAL PUEL - DIESEL FORT SIMPSON 1962 D YES 514 720 850 1962 CGE 4160 600 1973 000 1 250 BREL 4160 1973 RH D YES 12 D 900 500 1975 TA 4160 800 LATITUDE RH TES 2 860 1975 2 000 LONGITUDE 121 20 1975 ML W D YES 16 900 TA 4160 200 CAT D YES 1980 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 5 600 2 000 900 2 860 2 513 1975 4160 PORT SHITH 1975 YES ML D 1977 YES 12 900 1975 BBC 4160 1 500 60 00 LATITUDE LONGITUDE 111 53 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 3 500 1 000 YES YES 400 1964 4160 PROBISHER BAY 1964 AD E D Б 1 212 CGE 3 615 2 585 3 920 514 1969 BREL 4160 1969 D В MDE LATITUDE 63 44 1970 MDE D YES 514 5 462 2 860 1970 BREL 4160 2 500 LONGITUDE 68 28 1976 GM D YES 20 900 1976 EH 4160 10 005 PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL 1200 235 1971 CGE 600 150 GJOA HAVEN 1971 CAT D YES 1200 400 1976 TA 4160 4160 300 1979 LATITUDE 67 50 1200 300 1979 CAT D YES 6 400 LONGITUDE 96 00 PRINCIPAL FUEL - DIESEL 750 COMBUSTIBLE PRINCIPAL - DIESEL

INTERNAL COMBUSTION INTERNE

|   | PRIME                        | OVERS                     |             |                  |                          |                      |                              |                                  | MAIN G                       | ENERATO                   | RS                           |                                |
|---|------------------------------|---------------------------|-------------|------------------|--------------------------|----------------------|------------------------------|----------------------------------|------------------------------|---------------------------|------------------------------|--------------------------------|
|   | MOTEURS                      | PRIMAI                    | RES         |                  |                          |                      |                              |                                  | GENERA                       | TEORS P                   | RINCIPA                      | JX.                            |
|   | YEAR AN                      |                           | TYPE        | CICLE            | SUPERCHARGED             | CYLINDERS            | RPS                          | CAPACITY                         | YEAR A                       | ND<br>CTURER              | VOLTS                        | CAPACITY                       |
|   | ANNEE E                      |                           | TYPE        | CYCLE            | SURALIBENTE              | CTLINDRES            | T/NN                         | CAPACITE                         | ANNEE                        |                           | VOLTS                        | CAPACITE                       |
|   |                              |                           |             |                  |                          |                      |                              | HP                               |                              |                           |                              | KV                             |
| GRISE FIORD  LATITUDE 37 10 LONGITUDE 87 00   | 1975<br>1976<br>1981         | CUEN<br>CUEN<br>CAT       | D<br>D<br>D | 4<br>4           | YES<br>YES<br>YES        | 6<br>6<br>6          | 1800<br>1800<br>1800         | 221<br>200<br>235                | 1975<br>1976<br>1981         | TA<br>ONAN<br>ONAN        | 600<br>600                   | 165<br>150<br>200              |
| PRINCIPAL PUEL - DIESE                        | L                            |                           |             | COMBUS           | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                           |                              | 515                            |
| HALL BEACH LATITUDE 62 00 LONGITUDE 73 00     | 1973<br>1975<br>1977         | CUEN<br>CUEN<br>CAT       | D<br>D      | 4<br>B           | NO<br>YES<br>YES         | 6<br>6<br>6          | 1800<br>1800<br>1200         | 200<br>230<br>400                | 1973<br>1975<br>1976         | ONAN<br>TA<br>BBC         | 600<br>600<br>600            | 100<br>175<br>300              |
| PRINCIPAL FUEL - DIESE                        | L                            |                           |             | COMBUS           | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                           |                              | 575                            |
| HOLMAN ISLAND LATITUDE 70 50 LONGITUDE 115 00 | 1972<br>1975<br>1979         | CAT<br>CUEN<br>CAT        | D<br>D<br>D | #<br>#           | YES<br>YES<br>YES        | 6<br>6<br>6          | 1200<br>1800<br>1800         | 200<br>230<br>300                | 1972<br>1975<br>1979         | KATO<br>TA<br>TA          | 600<br>600<br>600            | 150<br>175<br>300              |
| PRINCIPAL FUEL - DIESE                        | :L                           |                           |             | COMBUS           | TIBLE PRINCIPAL          | DIESEL               |                              |                                  |                              |                           |                              | 625                            |
| IGLOOLIK  LATITUDE 67 00 LONGITUDE 81 00      | 1973<br>1975<br>1976         | CAT<br>CAT<br>CAT         | D<br>D<br>D | 4<br>4<br>4      | YES<br>YES<br>YES        | 6<br>6<br>12         | 1200<br>1200<br>1200         | 400<br>400<br>870                | 1973<br>1975<br>1976         | KATO<br>TA<br>KATO        | 4160<br>4160<br>4160         | 300<br>300<br>600              |
| PRINCIPAL PUEL - DIESE                        | BL.                          |                           |             | COMBUS           | TIBLE PRINCIPA           | L - DIESEL           |                              |                                  |                              |                           |                              | 1 200                          |
| INUVIK  | 1963<br>1970                 | ad e                      | D<br>D      | 4                | YES<br>YES               | 6<br>16              | 400<br>514                   | 1 440<br>7 180                   | 1963<br>1970                 | CGE<br>BREL               | <b>4160</b><br><b>4160</b>   | 1 000<br>5 180                 |
| LATITUDE 68 21<br>LONGITUDE 134 43            | 1973<br>1975<br>1975<br>1975 | CAT<br>GM<br>GM<br>HDE    | D<br>D<br>D | 4<br>2<br>2<br>4 | YES<br>YES<br>YES<br>YES | 16<br>20<br>20<br>8  | 1200<br>900<br>900<br>450    | 1 290<br>2 860<br>2 860<br>2 788 | 1973<br>1975<br>1975<br>1975 | CGB<br>EM<br>EM<br>BREL   | 4160<br>4160<br>4160<br>4160 | 720<br>2 500<br>2 500<br>2 080 |
| PRINCIPAL FUEL - DIES                         | EL.                          |                           |             | COMBUS           | TIBLE PRINCIPA           | L - DIESEL           |                              |                                  |                              |                           |                              | 13 980                         |
| JEAN MARIE RIVER LATITUDE 61 00               | 1973<br>1979                 | GM<br>GM                  | D<br>D      | 2 2              | ио                       | 25<br>25             | 1200<br>1200                 | 54<br>40                         | 1973<br>1979                 | DELC                      | 240<br>240                   | 40<br>21                       |
| LONGITUDE 120 45  PRINCIPAL FUEL - DIES       | EL                           |                           |             | COMBUS           | TIBLE PRINCIPA           | L - DIESEL           |                              |                                  |                              |                           |                              | 61                             |
| LAC LA MARTE                                  | 1975                         | GM                        | D           | 2                | TES                      | 4                    | 1800                         | 90                               | 1975                         | TA                        | 600                          | 80                             |
| LATITUDE 63 08<br>LONGITUDE 117 16            | 1979<br>1981                 | CAT                       | D<br>D      | 2 4              | YES<br>YES               | 6                    | 1200<br>1200                 | 85<br>200                        | 1979<br>1981                 | KATO                      | 600<br>600                   | 80<br>150                      |
| PRINCIPAL PUEL - DIES                         | EL                           |                           |             | COMBUS           | STIBLE PRINCIPA          | L - DIESEL           |                              |                                  |                              |                           |                              | 310                            |
| LAKE HARBOUR LATITUDE 62 00                   | 1973<br>1975<br>1978         | CUEN                      | D<br>D<br>D | 13<br>14<br>14   | YES<br>YES               | 6<br>6<br>6          | 1200<br>1800<br>1200         | 280<br>230<br>400                | 1973<br>1975<br>1976         | CGE<br>TA<br>BARB         | 600<br>600<br>600            |                                |
| LONGITUDE 70 00  PRINCIPAL PUEL - DIES        | EL                           |                           |             | COMBUS           | STIBLE PRINCIPA          | L - DIESEL           |                              |                                  |                              |                           |                              | 625                            |
| NAHANNI BUTTE                                 | 1973                         | GM                        | D           | 2                | NO                       | ц                    | 1800                         | 35                               | 1973                         | DELC                      | 120                          |                                |
| LATITUDE 60 45<br>LONGITUDE 124 00            | 1975<br>1975                 | GM<br>GM                  | D<br>D      | 2 2              | по                       | 4                    | 1800<br>1800                 | 143<br>143                       | 1975<br>1975                 | DELC                      | 120<br>120                   | 40                             |
| PRINCIPAL FUEL - DIES                         | EL                           |                           |             | COMBU            | STIBLE PRINCIPA          | L - DIESEL           |                              |                                  |                              |                           |                              | 101                            |
| NORMAN WELLS  LATITUDE 65 20 LONGITUDE 127 02 | 1970<br>1970<br>1972<br>1980 | CAT<br>CAT<br>CAT<br>CUEN | D<br>D<br>D | ta<br>ta<br>ta   | YES<br>YES<br>YES<br>YES | 12<br>12<br>12<br>12 | 1200<br>1200<br>1200<br>1800 | 750<br>910<br>910<br>800         | 1970<br>1970<br>1972<br>1980 | KATO<br>CAC<br>CGE<br>CGE | 4160<br>4160<br>4160<br>600  | 720<br>700                     |
| PRINCIPAL FUEL - DIES                         |                              |                           |             | СОМВО            | STIBLE PRINCIPA          | AL - DIESEL          |                              |                                  |                              |                           |                              | 2 620                          |

| INI DESERT CONDUCTION              | PRIME MOVERS                                     |             |             |                   |                      |                              |                                  | MAIN (                       | GENERATO               |                              | ON INIEARE               |
|------------------------------------|--|-------------|-------------|-------------------|----------------------|------------------------------|----------------------------------|------------------------------|------------------------|------------------------------|--------------------------|
|                                    | HOTEURS PRIMAI                                   | ERES        |             |                   |                      |                              |                                  |                              | ATEURS P               |                              | UK                       |
|                                    | YEAR AND<br>MANUFACTURER                         | TYPE        | CYCLE       | SUPERCHARGED      | CYLINDERS            | RPM                          | CAPACITY                         | YEAR MANUP                   | AND<br>ACTURER         | VOLTS                        | CAPACITY                 |
|                                    | ANNEE ET<br>PABRICANTS                           | TYPE        | CACFE       | SURALIMENTE       | CYLINDRES            | T/MN                         | CAPACITE                         | ANNEE<br>FABRI               |                        | VOLTS                        | CAPACITE                 |
|                                    |  |             |             |                   |                      |                              | HP                               |                              |                        |                              | KW                       |
| PANGNIRTUNG                        | 1972 CAT<br>1973 CAT                             | D<br>D      | th<br>st    | YES<br>YES        | 8                    | 1200<br>1200                 | 400<br>475                       | 1972<br>1973                 | CAC                    | 600                          | 300<br>300               |
| LATITUDE 65 00<br>LONGITUDE 66 00  | 1976 CAT<br>1981 CAT                             | D<br>D      | 4           | YES<br>YES        | 12<br>12             | 1200<br>1200                 | 960<br>960                       | 1976<br>1981                 | TA<br>BBC              | 4160<br>4160                 | 600                      |
| PRINCIPAL PUBL - DIESE             | L  |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 1 800                    |
| PAULATUK                           | 1970 GM<br>1979 CAT                              | D<br>D      | 2 2         | YES<br>YES        | 4                    | 1800                         | 85<br>200                        | 1970<br>1979                 | DELC                   | 600                          | 80                       |
| LATITUDE 69 49<br>LONGITUDE 123 59 | 1980 CAT   | D           | 2           | YES               | ŭ.                   | 1800                         | 200                              | 1980                         | DELC                   | 600                          | 150<br>150               |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | FIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 380                      |
| PELLY BAY                          | 1973 GM<br>1975 GM                               | D<br>D      | 2 2         | YES<br>YES        | 4 8                  | 1800<br>1800                 | 110<br>335                       | 1973<br>1975                 | CANR                   | 600                          | 80<br>200                |
| LATITUDE 66 45<br>LONGITUDE 91 00  | 1980 CAT   | D           | ą.          | YES               | 6                    | 1200                         | 300                              | 1980                         | CGE                    | 600                          | 300                      |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 580                      |
| PINE POINT                         | 1970 MDE<br>1978 RH                              | D<br>D      | 4           | YES<br>YES        | 16<br>16             | 514<br>900                   | 7 180<br>3 350                   | 1970<br>1978                 | BREL<br>GEE            | 4160<br>4160                 | 5 180<br>2 500           |
| LATITUDE 60 13<br>LONGITUDE 110 52 | 1978 RH<br>1978 RH                               | D<br>D      | 4           | YES               | 16<br>16             | 900                          | 3 350<br>3 350                   | 1978<br>1978                 | GEE<br>GEE             | 4160<br>4160                 | 2 500<br>2 500           |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 12 680                   |
| POND INLET                         | 1975 CAT   | D           | tş.         | YES               | 6                    | 1200                         | 400                              | 1975                         | TA                     | 4160                         | 300                      |
| LATITUDE 72 41<br>LONGITUDE 78 00  | 1976 CUEN<br>1979 CAT                            | D<br>D      | 4           | YES               | 12                   | 1800<br>1200                 | 670<br>600                       | 1976<br>1979                 | BBC<br>TA              | 4160                         | <b>600</b>               |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | FIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 1 300                    |
| RAE LAKES                          | 1975 GM  | D           | 2           | YES               | 4                    | 1200                         | 54                               | 1975                         | DELC                   | 1240                         | 40                       |
| LATITUDE 64 10<br>LONGITUDE 117 20 | 1975 GM<br>1981 GM                               | D<br>D      | 2           | YES<br>YES        | 4                    | 1200<br>1800                 | 54<br>110                        | 1975<br>1981                 | DELC<br>BBC            | 1240                         | 40<br>80                 |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | PIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 160                      |
| BANKIN INLET                       | 1973 CAT   | D           | ą.          | YES               | 16                   | 1200                         | 1 290                            | 1973                         | CGE                    | 4160                         | 700                      |
| LATITUDE 63 00<br>LONGITUDE 92 50  | 1973 CAT<br>1975 CAT<br>1978 CAT                 | D<br>D<br>D | 4<br>4      | YES<br>YES<br>YES | 16<br>16<br>12       | 1200<br>1200<br>1200         | 1 290<br>1 290<br>960            | 1973<br>1975<br>1976         | CGE<br>CAC<br>KATO     | 4160<br>4160<br>4160         | 700<br>720<br>600        |
| PRINCIPAL PUEL - DIESE             | L  |             | COMBUST     | TIBLE PRINCIPAL   |                      |                              |                                  |                              |                        |                              | 2 720                    |
| REPULSE BAY                        | 1972 CAT   | D           | 4           | YES               | 8                    | 1200                         | 200                              | 1972                         | KATO                   | 600                          | 115                      |
| LATITUDE 65 50<br>LONGITUDE 85 50  | 1973 CAT<br>1976 CAT                             | D<br>D      | rt<br>rt    | YES               | 8<br>6               | 1200<br>1200                 | 200<br>475                       | 1973<br>1976                 | KATO<br>BBC            | 600                          | 150<br>300               |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | TIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 565                      |
| RESOLUTE BAY                       | 1976 WAUN  | D           | ti.         | YES               | 12                   | 1200                         | 1 215                            | 1976                         | KATO                   | 2400                         | 850                      |
| LATITUDE 74 42<br>LONGITUDE 94 54  | 1976 WAUM<br>1976 WAUM<br>1976 WAUM<br>1976 WAUM | D<br>D<br>D | 4<br>4<br>4 | YES<br>YES<br>YES | 12<br>12<br>12<br>12 | 1200<br>1200<br>1200<br>1200 | 1 215<br>1 215<br>1 215<br>1 215 | 1976<br>1976<br>1976<br>1976 | TA<br>TA<br>BBC<br>BBC | 2400<br>2400<br>2400<br>2400 | 900<br>900<br>900<br>900 |
| PRINCIPAL FORL - DIESE             |  |             |             | TIBLE PRINCIPAL   |                      | . 200                        | 213                              |                              | 550                    | 2 40 0                       | 4 450                    |
| SACES HARBOUR                      | 1972 CAT   | D           | 4           | YES               | 8                    | 1800                         | 134                              | 1972                         | TA                     | 600                          | 100                      |
| LATITUDE 72 00<br>LONGITUDE 125 00 | 1975 CAT<br>1976 CAT                             | Д<br>Д      | 4           | YES<br>YES        | 6                    | 1200<br>1200                 | 475<br>475                       | 1975<br>1976                 | TA<br>TA               | 600                          | 300<br>300               |
| PRINCIPAL FUEL - DIESE             | L  |             | COMBUST     | FIBLE PRINCIPAL   | - DIESEL             |                              |                                  |                              |                        |                              | 700                      |

INTERNAL COMBUSTION

COMBUSTION INTERNE

639 832

|                                    | PRIME M          | OVERS     |                 |                                |                 |             |              |                | MAIN G          | ENERATO      | RS           |                            |
|------------------------------------|------------------|-----------|-----------------|--------------------------------|-----------------|-------------|--------------|----------------|-----------------|--------------|--------------|----------------------------|
|                                    | MOTEURS          | PRIMAI    | RES             |                                |                 |             |              |                | GENERA          | Teurs P      | RINCIPA      | σx                         |
|                                    | YEAR AND         |           | TYPE            | CACTE                          | SUPERCHARGED    | CYLINDERS   |              | CAPACITY       |                 | ND<br>CTURER |              | CAPACITY                   |
|                                    | ANNEE E' PABRICA |           | TYPE            | CACTE                          | SURALIBENTE     | CYLINDRES   | T/MN         | CAPACITE       | ANNEE<br>PABRIC |              | VOLTS        | CAPACITE                   |
|                                    |                  |           |                 |                                |                 |             |              | H P            |                 |              |              | KW                         |
| SNOWDRIPT                          |                  | GH        | D               | 2                              | YES             | 4           | 1800         | 108            | 1970            | TA           | 600          | 80                         |
| LATITUDE 62 24<br>LONGITUDE 110 24 |                  | GH<br>CAT | D<br>D          | 2                              | YES<br>YES      | 8           | 1800<br>1200 | 270<br>200     | 1976<br>1980    | DELC         | 600<br>600   | 200<br>150                 |
| PRINCIPAL FUEL - DIESE             |                  | CORBUST   | TIBLE PRINCIPAL | - DIESEL                       |                 |             |              |                |                 | 430          |              |                            |
| SPENCE BAY                         | 1971             | CAT       | D               | 4                              | YES             | 6           | 1200         | 235            | 1971            | KATO         | 600          | 150                        |
|                                    | 1973             | CAT       | D<br>D          | 4                              | YES             | 6           | 1200<br>1200 | 475<br>235     | 1973<br>1975    | CGE          | 4160<br>600  | 3 0 0<br>1 5 0             |
| LATITUDE 69 30<br>LONGITUDE 94 00  |                  | CAT       | D               | 4                              | YES             | 6           | 1200         | 475            | 1976            | KATO         | 4160         | 300                        |
| PRINCIPAL FUEL - DIESE             | EL               |           |                 | COMBUS!                        | TIBLE PRINCIPAL | - DIESEL    |              |                |                 |              |              | 900                        |
| TURTOYARTUK                        | 1971             | CAT       | D               | 4                              | YES             | 6           | 1200         | 435            | 1971            | CGE          | 600          | 300                        |
| LATITUDE 69 30<br>LONGITUDE 133 00 |                  | CAT       | D<br>D          | t t                            | YES<br>YES      | 16<br>12    | 1200<br>1200 | 1 072<br>800   | 1974<br>1980    | CGE          | 4160<br>4160 | <b>80</b> 0<br><b>6</b> 00 |
| PRINCIPAL FUEL - DIESEL            |                  |           |                 | COMBUS                         | TIBLE PRINCIPAL | DIESEL      |              |                |                 |              |              | 1 700                      |
| WHALE COVE                         | 1972             | CAT       | D               | 4                              | TES             | 8           | 1200         | 200            | 1972            | CAT          | 600          | 150                        |
| LATITUDE 62 50<br>LONGITUDE 94 00  |                  | CUEN      | D<br>D          | 4                              | YES             | 6           | 1800<br>1200 | 285<br>400     | 1976<br>1981    | VS<br>TA     | 600          | 200<br>300                 |
| PRINCIPAL FUEL - DIES              | EL               |           |                 | COMBUSTIBLE PRINCIPAL - DIESEL |                 |             |              |                |                 |              | 650          |                            |
| WRIGLEY                            | 1973             | GM        | D               | 4                              | NO              | 4           | 1200         | 115            | 1973            | TA           | 240          | 75                         |
|                                    | 1975             | GM        | D               | 2                              | TES             | 6           | 1800<br>1800 | 215<br>285     | 1975<br>1975    | TA<br>TA     | 600<br>600   | 150<br>200                 |
| LATITUDE 62 10<br>LONGITUDE 124 10 | 1975             | GN        | D               | 2                              | YES             | 8           | 1000         | 203            | 1975            | IA           | 000          | 200                        |
| PRINCIPAL FUEL - DIES              | EL               |           |                 | COMBUS                         | TIBLE PRINCIPAL | L - DIESEL  |              |                |                 |              |              | 425                        |
| YELLOWKEIFE                        | 1969             | MDE       | D               | 4                              | YES             | 16          | 514          | 7 180          | 1969            | BREL         | 4160         | 5 150                      |
| LATITUDE 62 27                     |                  | CAT       | D<br>D          | ą<br>ą                         | YES<br>YES      | 16<br>16    | 1200<br>1200 | 1 290<br>1 290 | 1973<br>1973    | TA<br>TA     | 4160<br>4160 | 800<br>800                 |
| LATITUDE 62 27 LONGITUDE 114 22    | 1974             | GM<br>GB  | D<br>D          | 2 2                            | YES             | 20          | 900          | 2 860<br>2 860 | 1974<br>1974    | EM<br>BM     | 4160<br>4160 | 2 500<br>2 500             |
| PRINCIPAL PUEL - DIES              | EL               |           |                 | COMBUS                         | TIBLE PRINCIPA  | L - DIESEL  |              |                |                 |              |              | 11 750                     |
|                                    |                  |           |                 |                                |                 |             |              |                |                 |              |              | 101 857                    |
|                                    |                  |           |                 |                                | NORTHWES        | T TERRITORI | ES - TO      | TAL - TERRIT   | OIRES D         | U NORD-      | OUEST        | 129 617                    |
|                                    |                  |           |                 |                                |                 |             |              |                |                 |              |              |                            |

CANADA, TOTAL



Gas Turbine

Turbine à gaz

40 850

| GAS TURBINE  |                 |              |        |                            |                       |            |                  |                  |              |           | TUR     | BINE A GAZ                              |
|--|-----------------|--------------|--------|----------------------------|-----------------------|------------|------------------|------------------|--------------|-----------|---------|---|
|  | HAIN T          | URBINES      |        |                            |                       |            |                  |                  | MAIN G       | ENERATO   | RS      |   |
|  | TURBIN          | ES PRINC     | IPALES |                            |                       |            |                  |                  | GENERA       | TEURS P   | RINCIPA | UX                                      |
|  | YEAR A          | ND<br>CTURER | CYCLE  | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO     | SHAPTS     | CAPAC            | ITY              | YEAR A       |           | VOLTS   | CAPACITY                                |
|  | ANNEE<br>PABRIC |              | CACTE  | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES     | CAPAC<br>0 F     | ITE<br>80 F      | ANNEE :      |           | _       | CAPACITE                                |
|  |                 |              |        | F                          |                       |            | KW               | KW               |              |           |         | KW                                      |
| NEWFOUNDLAND - TERRE-NE                                |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| NEWPOUNDLAND & LABRADOR                                | HADBO           |              |        |                            |                       |            |                  |                  |              |           |         |   |
| HARDWOODS  | 1977            | RRAM         | s      | 1998                       | 14.0/1                | 1          | 22 300           | 25 000           | 1977         | BREL      | 13800   | 54 000                                  |
| LATITUDE 47 32<br>LONGITUDE 52 51                      | 1977            | RRAM         | S      | 1998                       | 14.0/1                | 1          | 22 300           | 25 000           |              |           |         |   |
| PRINCIPAL FUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 54 000                                  |
| HOLTROOD   | 1966            | RRAM         | s      | 1998                       | 10.0/1                | 1          | 12 500           | 11 300           | 1966         | AEI       | 13800   | 14 150                                  |
| LATITUDE 47 27<br>LONGITUDE 53 06                      |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| PRINCIPAL FUEL - DIESEL COMBUSTIBLE PRINCIPAL - DIESEL |                 |              |        |                            |                       |            |                  |                  |              |           |         | 14 150                                  |
| STEPHENVILLE   | 1976            | RRAM         | S      | 1998                       | 14.0/1                | 1          | 22 300           | 25 000           | 1976         | BREL      | 13800   | 54 000                                  |
| LATITUDE 48 33<br>LONGITUDE 58 35                      | 1976            | RRAH         | S      | 1998                       | 14.0/1                | 1          | 22 300           | 25 000           |              |           |         |   |
| PRINCIPAL FUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 54 000                                  |
|  |                 |              |        |                            |                       |            |                  |                  |              |           |         | 122 150                                 |
| NEWPOUNDLAND LIGHT & PO                                | WER CO          | LTD          |        |                            |                       |            |                  |                  |              |           |         |   |
| GREENHILL  | 1976            | RRAM         | s      | 1460                       | 10.0/1                | 1          | 29 300           | 25 000           | 1975         | BREL      | 13800   | 26 800                                  |
| LATITUDE 47 05<br>LONGITUDE 55 46                      |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| PRINCIPAL FUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 26 800                                  |
| MOBILE UNIT  | 1974            | OREN         | s      | 1450                       | 5.0/1                 | 1          | 7 500            | 7 290            | 1974         | EM        | 4160    | 7 290                                   |
| LATITUDE 00 00<br>LONGITUDE 00 00                      |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| PRINCIPAL PUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 7 290                                   |
| SALT POND  | 1968            | RRAN         | s      | 932                        | 17.0/1                | 1          | 15 500           | 13 000           | 1968         | AEI       | 13800   | 14 150                                  |
| LATITUDE 47 10<br>LONGITUDE 55 13                      |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| PRINCIPAL FUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 14 150                                  |
|  |                 |              |        |                            |                       |            |                  |                  |              |           |         | 48 240                                  |
|  |                 |              |        |                            | NEWPOUNDL             | AND - TOTA | L - TERRE        | - NEU VE         |              |           |         | 170 390                                 |
| PRINCE EDWARD ISLAND -                                 |                 |              |        |                            |                       |            |                  |                  |              |           |         |   |
| MARITIME ELECTRIC CO LT                                | D               |              |        |                            |                       |            |                  |                  |              |           |         |   |
| BORDEN  LATITUDE 46 15 LONGITUDE 63 42                 | 1971<br>1973    | EE<br>JBE    | s<br>s | 1700<br>1400               | 10.0/1 9.0/1          | 2          | 14 500<br>25 000 | 13 500<br>23 600 | 1971<br>1973 | EE<br>JBE |         | 14 850<br>26 000                        |
| PRINCIPAL PUEL - DIESE                                 | L               |              |        | COMBUSTIBL                 | E PRINCIPAL           | - DIESEL   |                  |                  |              |           |         | 40 850                                  |
|  |                 |              |        |                            |                       |            |                  |                  |              |           |         | 40 850                                  |
|  |                 |              |        |                            |                       |            |                  |                  |              |           |         | ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

PRINCE EDWARD ISLAND - TOTAL - ILE-DU-PRINCE-EDOUARD

|                       |                      | HATN T               | URBINES           |             |                            |                          |                  |                            |                            | MATH GE      | NERATO               |   | orne a Gas       |  |  |  |  |
|-----------------------|----------------------|----------------------|-------------------|-------------|----------------------------|--------------------------|------------------|----------------------------|----------------------------|--------------|----------------------|---|------------------|--|--|--|--|
|                       |                      | -                    | BS PRING          | CIPALES     |                            |                          |                  |                            |                            |              |                      | MAIN GENERATORS  GENERATEURS PRINCIPAUX |                  |  |  |  |  |
|                       |                      | YEAR A               | ND                |             | INLET                      | PRESSURE                 |                  |                            |                            | YEAR AND     |                      |   |                  |  |  |  |  |
|                       |                      | ANNEE                | ET                | CACTE       | TEMPERATURE<br>TEMPERATURE | RAPPORT                  | SHAFTS<br>ARBRES | CAPAC                      | [TE                        | ANNEE E      | T                    | -                                       | CAPACITY         |  |  |  |  |
|                       |                      | FABRIC               | ANTS              |             | D'ADMISSION<br>F           | DE PRESSIO               | J.R              | O P                        | 80 F<br>KW                 | PABRICA      | NTS                  |   | EA               |  |  |  |  |
| NOVA SCOTIA           |                      |                      |                   |             | -                          |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| BURNSIDE              | POWER CORP           | 1976                 | PWW               | s           | 1200                       | 3.0/1                    | 3                | 35 000                     | 30 000                     | 1976         | BREL                 | 13800                                   | 30 000           |  |  |  |  |
| LATITUDE<br>LONGITUDE | 44 41<br>63 35       | 1976<br>1976<br>1976 | DAM<br>DAM<br>DAM | S<br>S<br>S | 1200<br>1200<br>1200       | 3.0/1<br>3.0/1<br>3.0/1  | 3 3 3            | 35 000<br>35 000<br>35 000 | 30 000<br>30 000<br>30 000 | 1976<br>1976 | BREL<br>BREL<br>BREL | 13800<br>13800<br>13800                 |                  |  |  |  |  |
| PRINCIPAL P           | UEL - DIES           | BL                   |                   |             | COMBUSTIB                  | LE PRINCIPAI             | L - DIESEL       |                            |                            |              |                      |   | 120 000          |  |  |  |  |
| TUSKET                |                      | 1971                 | UIW               | s           | 1350                       | 2.5/1                    | 3                | 27 500                     | 22 000                     | 1971         | BREL.                | 13800                                   | 25 000           |  |  |  |  |
| LATITUDE              | 43 40<br>66 00       |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| LONGITUDE PRINCIPAL F |                      | EL.                  |                   |             | COMBUSTIB                  | LE PRINCIPAI             | L - DIESEL       |                            |                            |              |                      |   | 25 000           |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  | 35 000                     | 30.000                     | 1975         | BREL                 | 13800                                   | 30 000           |  |  |  |  |
| VICTORIA JU           | 46 09                | 1975<br>1976         | DA A              | s<br>s      | 1200<br>1200               | 3.0/1<br>3.0/1           | 3                | 35 000<br>35 000           | 30 000<br>30 000           | 1976         | BREL                 | 13800                                   | 30 000           |  |  |  |  |
| LONGITUDE PRINCIPAL F | 60 11<br>TUEL - DIES | EL                   |                   |             | COMBUSTIB                  | LE PRINCIPAL             | L - DIESEL       |                            |                            |              |                      |   | 60 000           |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   | 205 000          |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
|                       |                      |                      |                   |             |                            | NOVA SCO                 | TIA - TOTAL      | L - MOUVEL                 | LE-ECOSSE                  |              |                      |   | 205 000          |  |  |  |  |
| NEW BRUNSWIC          |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| NEW BRUNSWIC          |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| MONCTON               |                      | 1971                 | PW                | s           | 1180                       | 2.9/1                    | 3                | 27 000                     | 20 000                     | 1971         | BREL                 | 13800                                   | 23 375           |  |  |  |  |
| LATITUDE<br>LONGITUDE | 46 10<br>64 50       |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| PRINCIPAL F           | PUEL - DIES          | EL                   |                   |             | COMBUSTIE                  | LE PRINCIPA              | L - DIESEL       |                            |                            |              |                      |   | 23 375           |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   | 23 375           |  |  |  |  |
|                       |                      |                      |                   |             |                            | NEW RRIIN                | SWICK - TO       | TAL - NOUV                 | EAU-BRUNSW                 | ICK          |                      |   | 23 375           |  |  |  |  |
|                       |                      |                      |                   |             |                            | MEN DUON                 |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| QUEBEC .              |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| HYDRO QUEBEC          | 2                    |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   |                  |  |  |  |  |
| CADILLAC              |                      | 1976<br>1977         | CWES<br>CWES      | s<br>s      | 1365<br>1365               | 1.1/1<br>1.1/1           | 2 2              | 53 340<br>53 340           | 45 000<br>45 000           | 1976<br>1977 | BREL                 | 13800<br>13800                          | 54 000<br>54 000 |  |  |  |  |
| LATITUDE<br>LONGITUDE | 48 14<br>78 23       | 1977                 | CWES              | S           | 1365                       | 1.1/1                    | 2                | 53 340                     | 45 000                     | 1977         | BREL                 | 13800                                   | 54 000           |  |  |  |  |
| PRINCIPAL I           | PUEL - DIES          | EL                   |                   |             | COMBUSTIE                  | BLE PRINCIPA             | L - DIESEL       |                            |                            |              |                      |   | 162 000          |  |  |  |  |
| CITIERE               |                      | 1979                 | PW                | R           | 14                         | 1.4/1                    | 2 2              | 71 080<br>71 080           | 52 500<br>52 500           | 1979<br>1979 | BBC<br>BBC           | 13800<br>13800                          |                  |  |  |  |  |
| LATITUDE<br>LONGITUDE | 45 24<br>73 26       | 1979<br>1979<br>1980 | PW<br>PW<br>PW    | R<br>R      | 14<br>14<br>14             | 1.4/1<br>1.4/1<br>13.8/1 | 2 2              | 71 080<br>71 080           | 52 500<br>52 500           | 1979<br>1980 | BBC<br>BBC           | 13800<br>13800                          | 50 220           |  |  |  |  |
| PRINCIPAL I           |                      |                      |                   |             |                            | BLE PRINCIPA             |                  |                            |                            |              |                      |   | 200 880          |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          |                  |                            |                            |              |                      |   | 362 880          |  |  |  |  |
|                       |                      |                      |                   |             |                            |                          | ### T            |                            |                            |              |                      |   | 362 880          |  |  |  |  |
|                       |                      |                      |                   |             |                            | QUEBEC,                  | TOTAL            |                            |                            |              |                      |   | 302 000          |  |  |  |  |

HAIN TURBINES HAIN GENERATORS

|                                   | MAIN TURBINES                    |             |                            |                        | HAIN GENERATORS |                            |                  |                          |                |                  |
|-----------------------------------|----------------------------------|-------------|----------------------------|------------------------|-----------------|----------------------------|------------------|--------------------------|----------------|------------------|
|                                   | TURBINES PRINC                   | CIPALES     |                            |                        |                 |                            |                  | GENERATEURS              | PRINCIPA       | UX               |
|                                   | YEAR AND<br>MANUPACTURER         | CYCLE       | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO      | SHAPTS          | CAPACI                     | TY               | YEAR AND<br>HANUFACTURER | VOLTS          | CAPACITY         |
|                                   | ANNEE ET<br>FABRICANTS           | CACTE       | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSION | ARBRES          | CAPACI<br>O F              | 80 F             | ANNEE ET<br>PABRICANTS   | VOLTS          | CAPACITE         |
|                                   |                                  |             | P                          |                        |                 | KM                         | KW               |                          |                | KW               |
| ONTARIO                           |                                  |             |                            |                        |                 |                            |                  |                          |                |                  |
| ONTARIO HYDRO                     |                                  |             |                            |                        |                 |                            |                  |                          |                |                  |
| BRUCE "A"                         | 1974 GEE                         | s           | 1100                       |                        | 3               | 14 200                     | 11 000<br>11 000 | 1974 EE<br>1974 EE       | 13800<br>13800 | 12 160<br>12 160 |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1974 GEE<br>1975 GEE<br>1976 GEE | s<br>s<br>s | 1100<br>1100<br>1100       | 10.3/1                 | 3<br>3<br>3     | 14 200<br>14 200<br>14 200 | 11 000<br>11 000 | 1975 EE<br>1976 EE       | 13800<br>13800 | 12 160<br>12 160 |
| PRINCIPAL FUEL - LIGHT            | PUEL OIL                         |             | COMBUSTIBL                 | LE PRINCIPAL           | - HAZOUT        | LEGER                      |                  |                          |                | 48 640           |
| BRUCE HEAVY WATER                 | 1977 GEE<br>1977 GEE             | s<br>s      | 1100<br>1100               |                        | 1               | 15 300<br>15 300           | 13 100<br>13 100 | 1977 EE<br>1977 EE       | 13800<br>13800 | 11 000<br>11 000 |
| LATITUDE 44 25<br>LONGITUDE 81 33 | 1977 GEE<br>1977 GEE             | S           | 1100                       |                        | 1               | 15 300                     | 13 100           | 1977 EE                  | 13800          | 11 000           |
| PRINCIPAL PUEL - LIGHT            | FUEL OIL                         |             | COMBUSTIBI                 | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 33 000           |
| DETWEILER                         | 1967 CWES                        | s           | 1450                       | 6.9/1                  | 1               | 19 500                     | 14 250           | 1967 CWES                | 13800          | 16 320           |
| LATITUDE 43 43                    | 1967 CWES<br>1968 CWES           | S<br>S      | 1450<br>1450               |                        | 1               | 19 500<br>19 500           | 14 250<br>14 250 | 1967 CWES<br>1968 CWES   | 13800<br>13800 | 16 320<br>16 320 |
| LONGITUDE 80 33                   | 1968 CWES                        | S           | 1450                       | 6.9/1                  | 1               | 19 500                     | 14 250           | 1968 CWES                | 13800          | 16 320           |
| PRINCIPAL PUBL ~                  |                                  |             | COMBUSTIBI                 | LE PRINCIPAL           | -               |                            |                  |                          |                | 65 280           |
| LAKEVIBW                          | 1967 OREN<br>1967 OREN           | s<br>s      | 1130<br>1130               |                        | 2 2             | 7 450<br>7 450             | 5 350<br>5 350   | 1967 BREL<br>1967 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1967 OREN                        | S           | 1130                       | 5.5/1                  | 2               | 7 450                      | 5 350            | 1967 BREL                | 4160           | 7 500            |
| PRINCIPAL PUEL - LIGHT            | FUEL OIL                         |             | COMBUSTIB                  | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 22 500           |
| LAMBTON                           | 1967 OREN<br>1968 OREN           | S<br>S      | 1130<br>1130               |                        | 2 2             | 7 450<br>7 450             | 5 350<br>5 350   | 1967 BREL<br>1968 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| LATITUDE 42 48<br>LONGITUDE 82 26 | 1968 OREN                        | S           | 1130                       |                        | 2               | 7 450                      | 5 350            | 1968 BREL                | 4160           | 7 500            |
| PRINCIPAL PUEL - LIGHT            | PUEL OIL                         |             | COMBUSTIBL                 | LE PRINCIPAL           | - HAZOUT        | LEGER                      |                  |                          |                | 22 500           |
| LENNOX                            | 1976 SOCE                        | S           | 1688                       |                        | 1               | 3 300                      | 2 550            | 1976 EM                  | 4160           | 2 500            |
| LATITUDE 44 11<br>LONGITUDE 56 47 | 1976 SOCE                        | S           | 1688                       | 9.2/1                  | 1               | 3 300                      | 2 550            | 1976 EM                  | 4160           | 2 500            |
| PRINCIPAL PUEL - LIGHT            | PUEL OIL                         |             | COMBUSTIB                  | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 5 000            |
| NANTICORE                         | 1971 OREN<br>1971 OREN           | S<br>S      | 1130<br>1130               |                        | 2 2             | 7 450<br>7 450             | 5 350<br>5 350   | 1971 BREL<br>1971 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| LATITUDE 43 34<br>LONGITUDE 79 33 | 1971 OREN                        | S<br>S      | 1130                       | 5.5/1                  | 2               | 7 450                      | 5 350            | 1971 BREL                | 4160           | 7 500            |
| PRINCIPAL PUBL - LIGHT            | FUEL OIL                         |             | COMBUSTIB                  | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 22 500           |
| PICKERING A                       | 1970 OREN<br>1970 OREN           | s<br>s      | 1130<br>1130               | 5.0/1<br>5.0/1         | 2 2             | 7 500<br>7 500             | 5 000<br>5 000   | 1970 BREL<br>1970 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| LATITUDE 43 50<br>LONGITUDE 79 02 | 1970 OREN<br>1972 OREN           | S<br>S      | 1130                       | 5.0/1                  | 2 2             | 7 500<br>7 500             | 5 000            | 1970 BREL<br>1972 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| 77.02                             | 1972 OREN<br>1973 OREN           | S<br>S      | 1130<br>1130               | 5.0/1<br>5.0/1         | 2 2             | 7 500<br>7 500             | 5 000<br>5 000   | 1972 BREL<br>1973 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| PRINCIPAL PUBL - LIGHT            |                                  |             |                            | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 45 000           |
| PICKERING B                       | 1981 OREN                        |             | 1130                       | 5.0/1                  | 2               | 7 500                      | 5 000            | 1981 BREL                | 4160           | 7 500            |
| LATITUDE<br>LONGITUDE             | 1981 OREN<br>1981 OREN           |             | 1130<br>1130               | 5.0/1<br>5.0/1         | 2 2             | 7 500<br>7 500             | 5 000<br>5 000   | 1981 BREL<br>1981 BREL   | 4160<br>4160   | 7 500<br>7 500   |
| PRINCIPAL FUEL - LIGHT            | PUEL OIL                         |             | COMBUSTIB                  | LE PRINCIPAL           | - MAZOUT        | LEGER                      |                  |                          |                | 22 500           |

PRINCIPAL FUEL - NATURAL GAS

TURBINE A GAZ MAIN TURBINES MAIN GENERATORS TURBINES PRINCIPALES GENERATEURS PRINCIPAUX YEAR AND PRESSURE YEAR AND INLET TEMPERATURE MANUPACTURER VOLTS CAPACITY SHAFTS CAPACITY MANUPACTURER CYCLE RATIO ANNEE ET CYCLE TEMPERATURE RAPPORT DE PRESSION ARBRES CAPACITE 0 F ANNEE ET PABRICANTS VOLTS CAPACITE 80 F FABRICANTS D'ADMISSION KW ¥ KH 8.9 7 450 7 450 5 350 5 350 5 350 7 500 1130 5.5/1 5.5/1 5.5/1 1967 1967 1967 BREL 4160 RICHARD L HEARN OREN S 7 450 7 450 7 500 7 500 OREN LATITUDE LONGITUDE 43 39 79 20 1967 OREN 1130 1967 BREL 4150 22 500 PRINCIPAL FUEL - LIGHT FUEL OIL COMBUSTIBLE PRINCIPAL - MAZOUT LEGER THUNDER BAY 1968 10.0/1 14 620 11 000 11 000 1968 AEI 4160 14 150 14 150 1968 ARI 1165 10.0/1 14 620 1968 ARI 4160 LATITUDE 48 22 LONGITUDE 89 13 COMBUSTIBLE PRINCIPAL - MAZOUT LEGER 28 300 PRINCIPAL FUEL - LIGHT FUEL OIL 337 720 ONTARIO, TOTAL 337 720 MANITOBA HANITOBA HYDRO 11 900 12 260 9 500 BBC SELKIRK 1967 1060 2.4/1 9 500 1968 BBC 4160 11 900 1968 LATITUDE 50 09 96 52 LONGITHDE 23 800 PRINCIPAL FUEL - AVIATION TURBO FUEL COMBUSTIBLE PRINCIPAL - CARBUREACTEUR 23 800 23 800 MANITOBA, TOTAL SASKATCHEWAN SASKATCHEWAN POWER CORP 56 000 1975 13800 68 400 71 612 RM 1975 TURB 1805 10.0/1 1 LANDIS LATITUDE 52 13 LONGITUDE 108 24 68 400 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 9 500 9 500 9 500 11 840 15 000 1967 SGE 13800 1150 2.7/1 SUCCESS 1967 SGE 15 000 1967 1967 1968 13800 11 840 LATITUDE 50 26 LONGITUDE 108 17 1968 1150 35 520 COMBUSTIBLE PRINCIPAL - GAZ NATUREL PRINCIPAL FUEL - NATURAL GAS 103 920 103 920 SASKATCHEWAN, TOTAL ALBERTA A E C POWER LTD 28 000 20 600 13800 28 000 11.0/1 MILDRED LAKE 1977 13800 28 000 20 600 1977 CGE 1977 CGE 57 02 LATITUDE LONGITUDE 111 36

COMBUSTIBLE PRINCIPAL - GAZ NATUREL

56 000

56 000

TURBINE A GAZ

|  | MAIN TO            | IRBINES    |        |                            | MAIN GENERATORS       |             |                  |                            |                        |              |                         |                            |
|--|--------------------|------------|--------|----------------------------|-----------------------|-------------|------------------|----------------------------|------------------------|--------------|-------------------------|----------------------------|
|  | TURBINE            | S PRINC    | IPALES |                            |                       |             |                  |                            | GENERATEURS PRINCIPAUX |              |                         |                            |
|  | YEAR AN            |            | CYCLE  | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO     | SHAFTS      | CAPAC            | TTY                        | YEAR A                 |              | VOLTS                   | CAPACITY                   |
|  | ANNEE E<br>PABRICA |            | CACTE  | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSIO | ARBRES<br>N | CAPAC:           | 172<br>80 F                | ANNEE<br>PABRIC        |              | VOLTS                   | CAPACITE                   |
|  |                    |            |        | 2                          |                       |             | KW               | KW                         |                        |              |                         | KW                         |
| ALBERTA POWER LTD                          |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
|  | 1975               | ALSN       | S      | 1750                       | 9.0/1                 | 1           | 3 430            | 2 590                      | 1975                   | IE           | 4160                    | 3 300                      |
| LATITUDE 56 44<br>LONGITUDE 111 23         |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
| PRINCIPAL FUEL - NATURA                    | L GAS              |            |        | COMBUSTIBL                 | E PRINCIPAL           | - GAZ NAT   | TUREL            |                            |                        |              |                         | 3 300                      |
| JASPER                                     | 1975               | ALSW       | S      | 1750                       | 9.0/1                 | 1           | 3 430            | 2 590                      | 1975                   | IE           | 4160                    | 3 300                      |
| LATITUDE 52 53<br>LONGITUDE 118 05         |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
| PRINCIPAL FUEL - NATURA                    | L GAS              |            |        | COMBUSTIBL                 | E PRINCIPAL           | - GAZ NAT   | TUREL            |                            |                        |              |                         | 3 300                      |
| BAINBOW                                    | 1968               | CWES       | s      | 1350                       | 6.0/1                 | 1           | 28 000           | 21 000                     | 1968                   | CWES         | 13800                   | 27 500                     |
| LATITUDE 58 30                             | 1970               | BBC        | S      | 1456                       | 7.8/1                 | 1           | 39 200           | 23 500                     | 1970                   | BBC          | 14400                   | 46 400                     |
| LONGITUDE 119 30  PRINCIPAL PUEL - NATURA  | L GAS              |            |        | COMBUSTIBL                 | E PRINCIPAL           | - GAZ NAT   | TUREL            |                            |                        |              |                         | 73 900                     |
| CT MONDE OR                                | 1066               | 22.0       | •      | 1250                       | 6.044                 | 4           | 20 550           | ah 000                     | *055                   |              | ****                    |                            |
| SIMONETTE  LATITUDE 54 27                  | 1966               | BBC        | S      | 1350                       | 6.0/1                 | 1           | 20 000           | 14 800                     | 1966                   | BBC          | 14400                   | 18 800                     |
| LONGITUDE 118 17                           |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
| PRINCIPAL FUEL - NATURA                    | L GAS              |            |        | COMBUSTIBL                 | E PRINCIPAL           | - GAZ NAT   | UREL             |                            |                        |              |                         | 18 800                     |
|  |                    | BBC<br>BBC | s<br>s | 1165<br>1165               | 4.7/1                 | 1           | 10 000<br>8 500  | 7 000<br>6 000             | 1958<br>1961           | BBC<br>BBC   | 14400<br>4160           | 10 000<br>7 500            |
| LATITUDE 55 04<br>LONGITUDE 117 17         |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
| PRINCIPAL PUBL - NATURA                    | L GAS              |            |        | COMBUSTIBL                 | E PRINCIPAL           | - GAZ NAT   | OREL             |                            |                        |              |                         | 17 500                     |
|  |                    |            |        |                            |                       |             |                  |                            |                        |              |                         | 116 800                    |
| EDMONTON POWER                             |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
|  |                    | ввс        | s      | 1150                       | 16.0/1                | 2           | 30 000           | 20 000                     | 1958                   | BBC          | 13800                   | 30 000                     |
| LATITUDE 53 35<br>LONGITUDE 113 28         | 1959               | BBC        | S      | 1150                       | 16.0/1                | 2           | 30 000           | 20 000                     | 1959                   | BBC          | 13800                   | 30 000                     |
| PRINCIPAL PUEL - NATURA                    | L GAS              |            |        | COMBUSTIBLE                | E PRINCIPAL           | - GAZ NAT   | UREL             |                            |                        |              |                         | 60 000                     |
|  |                    |            |        |                            |                       |             |                  |                            |                        |              |                         | 60 000                     |
|  |                    |            |        |                            |                       |             |                  |                            |                        |              |                         | 30 000                     |
| MEDICINE HAT CITY OF                       | 1975               | WEST       | s      | 1450                       | 6.9/1                 |             | 19 500           | 40 030                     | 1075                   | unes         | 13000                   | 10 500                     |
|  | 1979               | WEST       | C      | 1450                       | 0.9/1                 |             | 43 000<br>43 000 | 14 930<br>27 000<br>27 000 | 1975<br>1979<br>1979   | WEST<br>WEST | 13800<br>13800<br>13800 | 19 500<br>35 000<br>35 000 |
| PRINCIPAL FUEL - NATURA                    | L GAS              |            |        | COMBUSTIBLE                | E PRINCIPAL           | - GAZ NAT   | TUREL            |                            |                        |              |                         | 89 500                     |
|  |                    |            |        |                            |                       |             |                  |                            |                        |              |                         |                            |
|  |                    |            |        |                            |                       |             |                  |                            |                        |              |                         | 89 500                     |
| SHERRITT-GORDON MINRS LT                   |                    |            |        |                            |                       |             |                  |                            |                        |              |                         | 89 500                     |
| SHERRITT-GORDON MINES LT PORT SASKATCHEWAN | D                  | SOCE       | s      | 1200                       | 10.0/1                | 1           | 3 300            | 2 700                      | 1981                   | IB           | 4160                    | 89 500                     |
|  | D                  | SOCE       | S      | 1200                       | 10.0/1                | 1           | 3 300            | 2 700                      | 1981                   | IE           | 4160                    |                            |
| PORT SASKATCHEWAN LATITUDE 53 43           | D<br>1981          | SOCE       | S      |                            | 10.0/1<br>E PRINCIPAL |             |                  | 2 700                      | 1981                   | IB           | 4160                    |                            |

TURBINE A GAZ

|                                    | HAIN T               | URBINES            |             |                            |                            |             |                            |                            | MAIN GI                  | ENERATO    |                |                  |  |
|------------------------------------|----------------------|--------------------|-------------|----------------------------|----------------------------|-------------|----------------------------|----------------------------|--------------------------|------------|----------------|------------------|--|
|                                    | TURBIN               | ES PRIN            | CIPALES     | LES                        |                            |             |                            |                            | GENERA                   | reurs p    | PRINCIPAUX     |                  |  |
|                                    | YEAR A               | CTURER CYCLE       |             | INLET<br>TEMPERATURE       | PRESSURE<br>RATIO          | SHAPTS      | CAPACI                     | TT                         | YEAR AND<br>MANUFACTURER |            | VOLTS          | CAPACITY         |  |
|                                    | ANNEE                |                    | CICLE       | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSI       | ARBRES      | CAPACI<br>O P              | TE<br>80 P                 | ANNEE ET<br>FABRICANTS   |            | VOLTS          | CAPACITE         |  |
|                                    |                      |                    |             | P                          |                            |             | KII                        | KN                         |                          |            |                | KW               |  |
| NIVERSITY OF ALBERTA               |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| SOUTH POWER PLANT                  | 1960                 | EE                 | R           | 1427                       | 5.0/1                      | 2           | 2 860                      | 2 680                      | 1960                     | EE         | 4160           | 2 200            |  |
| LATITUDE 53 35<br>LONGITUDE 113 28 |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| PRINCIPAL PUEL - NATUR.            | AL GAS               |                    |             | COMBUSTIB                  | LE PRINCIPA                | L - GAZ NA  | TURBL                      |                            |                          |            |                | 2 20             |  |
|                                    |                      |                    |             |                            |                            |             |                            |                            |                          |            |                | 2 2              |  |
|                                    |                      |                    |             |                            |                            |             |                            |                            |                          |            |                | 2 2              |  |
|                                    |                      |                    |             |                            | ALBERTA,                   | TOTAL       |                            |                            |                          |            |                | 327 3            |  |
| RITISH COLUMBIA - COLO             | WDTV_D1              | <b>ידעעעניי</b> די | n P         |                            |                            |             |                            |                            |                          |            |                |                  |  |
| ATTISII COBORDIA COBO              |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| RITISH COLUMBIA HYDRO              | & POWEI              | R AUTH             |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| GRORGI A                           | 1958<br>1958         | CGE                | s<br>s      | 1720<br>1720               | 8.0/1<br>8.0/1             | 1           | 23 760<br>23 760           | 16 500<br>16 500           | 1958<br>1958             | CGE        | 13800<br>13800 | 19 750<br>19 750 |  |
| LATITUDE 48 55<br>LONGITUDE 123 43 | 1959<br>1959         | CGE                | S           | 1720<br>1720               | 8.0/1<br>8.0/1             | 1           | 22 572<br>22 572           | 15 200<br>15 200           | 1959<br>1959             | CGE        | 13800<br>13800 | 18 000           |  |
| PRINCIPAL FUEL - DIESE             |                      | 002                | _           |                            | LE PRINCIPA                |             |                            |                            |                          |            |                | 75 5             |  |
| KEOGH                              | 1974                 | CWES               | s           | 1750                       | 8.0/1                      | 3           | 40 500                     | 33 000                     | 1973                     | BREL       | 13800          | 40 500           |  |
| LATITUDE 50 43<br>LONGITUDE 127 29 | 1978                 | CWES               | S           | 1990                       | 10.0/1                     | 3           | 55 800                     | 46 000                     | 1978                     | BREL       | 13800          | 59 200           |  |
| PRINCIPAL FUEL - DIESE             | L                    |                    |             | COMBUSTIE                  | LE PRINCIPA                | L - DIESEL  |                            |                            |                          |            |                | 99 7             |  |
| MOBILE UNIT 87                     | 1966                 | OREN               | s           | 1400                       | 3.4/1                      | 2           | 6 500                      | 5 000                      | 1966                     | GE         | 12500          | 5 000            |  |
| LATITUDE<br>LONGITUDE              |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| PRINCIPAL FUEL - NATUE             | AL GAS               |                    |             | COMBUSTIE                  | LE PRINCIPA                | AL - GAZ NA | TUREL                      |                            |                          |            |                | 5 0              |  |
| MOBILE UNIT 99                     | 1967                 | OREN               | s           | 1400                       | 3.4/1                      | 2           | 7 500                      | 5 000                      | 1967                     | BREL       | 12500          | 5 000            |  |
| LATITUDE<br>LONGITUDE              |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| PRINCIPAL FUEL - LIGHT             | FUEL                 | OIL                |             | COMBUSTI                   | BLE PRINCIPA               | AL - HAZOUT | LEGER                      |                            |                          |            |                | 5                |  |
| HOBILE UNIT 100                    | 1967                 | OREN               | s           | 1400                       | 3.4/1                      | 2           | 7 500                      | 5 000                      | 1967                     | BREL       | 4160           | 5 0 0            |  |
| LATITUDE<br>LONGITUDE              |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| PRINCIPAL FUEL - LIGHT             | r FUEL               | OIL                |             | COMBUSTI                   | BLE PRINCIPA               | AL - MAZOUT | LEGER                      |                            |                          |            |                | 5 (              |  |
| MOBILE UNIT 123                    | 1975                 | DD                 | S           | 1780                       | 8.5/1                      | 1           | 3 200                      | 2 600                      | 1975                     | RM         | 2400           | 3 00             |  |
| LATITUDE<br>LONGITUDE              |                      |                    |             |                            |                            |             |                            |                            |                          |            |                |                  |  |
| PRINCIPAL FUEL - DIES              | EL                   |                    |             | COMBUSTI                   | BLE PRINCIP                | AL - DIESE  | L                          |                            |                          |            |                | 3                |  |
| PORT HANN                          | 1959                 | ввс                | S           | 1200                       | 15.0/1                     | 2           | 28 600                     | 21 000<br>21 000           | 1959<br>1959             | BBC<br>BBC | 13800          |                  |  |
| LATITUDE 49 18<br>LONGITUDE 122 49 | 1959<br>1959<br>1959 | BBC<br>BBC<br>BBC  | S<br>S<br>S | 1200<br>1200<br>1200       | 15.0/1<br>15.0/1<br>15.0/1 | 2<br>2<br>2 | 28 600<br>28 600<br>28 600 | 21 000<br>21 000<br>21 000 | 1959<br>1959             | BBC<br>BBC | 13800          | 25 00            |  |
| PRINCIPAL FUEL - NATU              |                      | 3                  |             | COMBUSTI                   | BLE PRINCIP                | AL - GAZ N  | ATUREL                     |                            |                          |            |                | 100              |  |

TURBINE A GAZ

|  | MAIN TURBINE   | s        | MAIN GENERATORS            |                      |            |                          |                  |                        |                |                  |
|--|--|----------|----------------------------|----------------------|------------|--------------------------|------------------|------------------------|----------------|------------------|
|  | TURBINES PRI   | NCIPALES | GENERATEURS P              | PRINCIPAUX           |            |                          |                  |                        |                |                  |
|  | YEAR AND INLET PRESSURE HANDFACTURER CYCLE TEMPERATURE BATIO SHAFTS CAPACITY |          |                            |                      | ITY        | YEAR AND<br>MANUFACTURES | VOLTS            | CAPACITY               |                |                  |
|  | ANNEE ET<br>PABRICANTS   | CYCLE    | TEMPERATURE<br>D'ADMISSION | RAPPORT<br>DE PRESSI | ARBRES     | CAPAC<br>O P             | ITE<br>80 F      | ANNEE ET<br>FABRICANTS | VOLTS          | CAPACITE         |
|  |  |          | F                          |                      |            | KW                       | KW               |                        |                | KW               |
| PRINCE BUPERT  LATITUDE 54 19 LONGITUDE 130 19 | 1973 PW<br>1975 PW   | s<br>s   | 1900<br>1900               | 2.9/1<br>2.9/1       | 3          | 33 600<br>33 600         | 26 150<br>26 150 | 1973 BREL<br>1975 BREL | 13800<br>13800 | 23 000<br>23 000 |
| PRINCIPAL PUEL - NATU                          | RAL GAS  |          | COMBUSTIB                  | LE PRINCIPA          | L - GAZ NA | TUREL                    |                  |                        |                | 46 000           |

339 200

CANADA, TOTAL

1 934 435

#### SELECTED PUBLICATIONS

Reports published by the Manufacturing and Primary Industries Division dealing with Electric Power.

# Catalogue

### Annual

- 57-202 Electric Power Statistics, Volume II Annual Statistics, Bil.
- 57-203 Electricity Bills for Domestic, Commercial and Small Power Service, Bil.
- 57-204 Electric Power Statistics, Volume I -Annual Electric Power Survey of Capability and Load, Bil.
- 57-206 Electric Power Statistics, Volume III - Inventory of Prime Mover and Electric Generating Equipment as of December 31, Bil.

## Monthly

57-001 Electric Power Statistics, Bil.

Bil. - Bilingual

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from Statistics Canada, Ottawa (Canada), K1A OT6.

#### **PUBLICATIONS CONNEXES**

Publications de la Division des industries manufacturières et primaires traitant de l'énerque électrique.

### Catalogue

#### Annuelle

- 57-202 Statistique de l'énergie électrique, volume II - Statistique annuelles, Bil.
- 57-203 Factures d'électricité des services domestique, commercial et à la petite industrie, Bil.
- 57-204 Statistique de l'énergie électrique, volume I - Enquête annuelle sur la puissance maximale et sur la charge des réseaux, Bil.
- 57-206 Statistique de l'énergie électrique, volume III - Inventaire des moteurs primaires et des générateurs électriques au 31 décembre, Bil.

#### Mensuelle

57-001 Statistique de l'énergie électrique, Bil.

Bil. - Bilingue

Outre les publications ci-dessus énumérées, Statistique Canada publie une grande variété de rapports statistiques sur le Canada tant dans le domaine économique que social. On peut se procurer gratuitement un catalogue complet des publications courantes à Statistique Canada, Ottawa (Canada), K1A OT6.













